

10537547 11/24/2008

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JUL 28	CA/CAPplus patent coverage enhanced
NEWS	3	JUL 28	EPFULL enhanced with additional legal status information from the epline Register
NEWS	4	JUL 28	IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS	5	JUL 28	STN Viewer performance improved
NEWS	6	AUG 01	INPADOCDB and INPAFAMDB coverage enhanced
NEWS	7	AUG 13	CA/CAPplus enhanced with printed Chemical Abstracts page images from 1967-1998
NEWS	8	AUG 15	CAOLD to be discontinued on December 31, 2008
NEWS	9	AUG 15	CAPplus currency for Korean patents enhanced
NEWS	10	AUG 27	CAS definition of basic patents expanded to ensure comprehensive access to substance and sequence information
NEWS	11	SEP 18	Support for STN Express, Versions 6.01 and earlier, to be discontinued
NEWS	12	SEP 25	CA/CAPplus current-awareness alert options enhanced to accommodate supplemental CAS indexing of exemplified prophetic substances
NEWS	13	SEP 26	WPIDS, WPINDEX, and WPIX coverage of Chinese and Korean patents enhanced
NEWS	14	SEP 29	IFICLS enhanced with new super search field
NEWS	15	SEP 29	EMBASE and EMBAL enhanced with new search and display fields
NEWS	16	SEP 30	CAS patent coverage enhanced to include exemplified prophetic substances identified in new Japanese-language patents
NEWS	17	OCT 07	EPFULL enhanced with full implementation of EPC2000
NEWS	18	OCT 07	Multiple databases enhanced for more flexible patent number searching
NEWS	19	OCT 22	Current-awareness alert (SDI) setup and editing enhanced
NEWS	20	OCT 22	WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications
NEWS	21	OCT 24	CHEMLIST enhanced with intermediate list of pre-registered REACH substances
NEWS	22	NOV 21	CAS patent coverage to include exemplified prophetic substances identified in English-, French-, German-, and Japanese-language basic patents from 2004-present

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,

10537547 11/24/2008

AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:09:58 ON 24 NOV 2008

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:10:13 ON 24 NOV 2008
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 23 NOV 2008 HIGHEST RN 1074766-44-1
DICTIONARY FILE UPDATES: 23 NOV 2008 HIGHEST RN 1074766-44-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

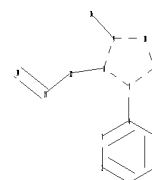
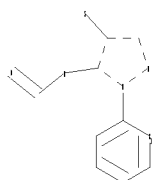
TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\105375471.str



```

chain nodes :
12 13 14 16
ring nodes :
1 2 3 4 5 6 7 8 9 10 11
chain bonds :
4-7 8-12 9-16 12-13 13-14
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 7-8 7-11 8-9 8-12 9-10 9-16 10-11 12-13
13-14
isolated ring systems :
containing 1 : 7 :
```

G1:C,N

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS
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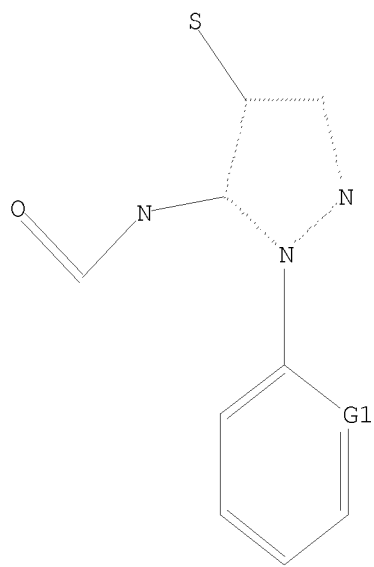
10537547 11/24/2008

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 11:10:36 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 347 TO ITERATE

100.0% PROCESSED 347 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

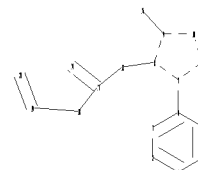
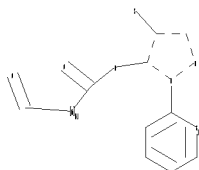
PROJECTED ITERATIONS: 5823 TO 8057

PROJECTED ANSWERS: 4542 TO 6538

L2 50 SEA SSS SAM L1

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Uploading C:\Program Files\Stnexp\Queries\105375472.str



```

chain nodes :
12 13 14 16 18 19 20
ring nodes :
1 2 3 4 5 6 7 8 9 10 11
chain bonds :
4-7 8-12 9-16 12-13 13-14 13-18 18-19 19-20
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 7-8 7-11 8-9 8-12 9-10 9-16 10-11 12-13
13-14 13-18 18-19 19-20
isolated ring systems :
containing 1 : 7 :

```

G1:C,N

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS

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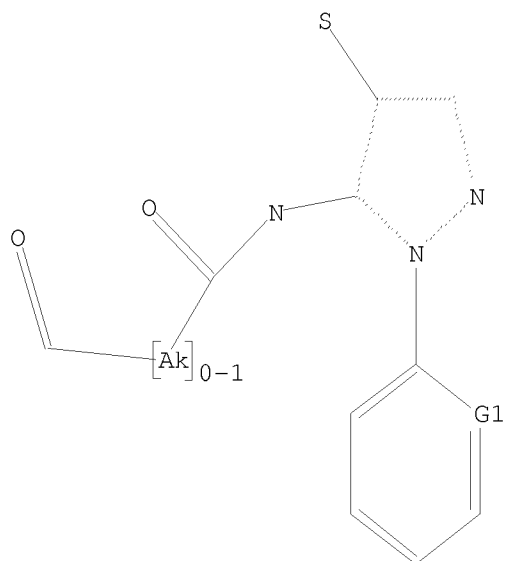
10537547 11/24/2008

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 13

SAMPLE SEARCH INITIATED 11:13:22 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 345 TO ITERATE

100.0% PROCESSED 345 ITERATIONS

33 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

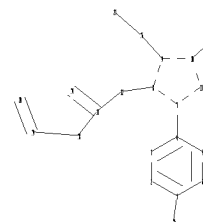
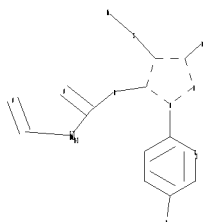
PROJECTED ITERATIONS: 5786 TO 8014

PROJECTED ANSWERS: 316 TO 1004

L4 33 SEA SSS SAM L3

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Uploading C:\Program Files\Stnexp\Queries\105375473.str



```

chain nodes :
12 13 14 16 18 19 20 23 24 25
ring nodes :
1 2 3 4 5 6 7 8 9 10 11
chain bonds :
1-25 4-7 8-12 9-16 10-24 12-13 13-14 13-18 16-23 18-19 19-20
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11
exact/norm bonds :
1-2 1-6 1-25 2-3 3-4 4-5 4-7 5-6 7-8 7-11 8-9 8-12 9-10 9-16 10-11
10-24 12-13 13-14 13-18 16-23 18-19 19-20
isolated ring systems :
containing 1 : 7 :

```

G1:C,N

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS
23:CLASS 24:CLASS 25:CLASS

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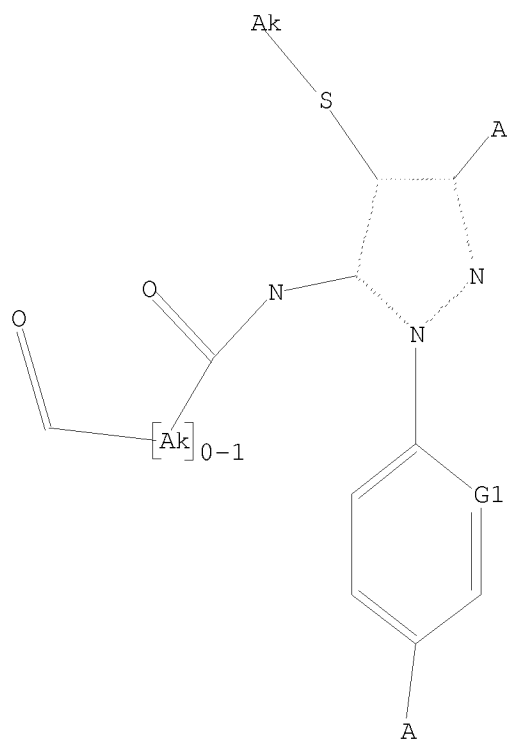
10537547 11/24/2008

L5 STRUCTURE UPLOADED

=> d

L5 HAS NO ANSWERS

L5 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 15

SAMPLE SEARCH INITIATED 11:16:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 343 TO ITERATE

100.0% PROCESSED 343 ITERATIONS

33 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 5749 TO 7971

PROJECTED ANSWERS: 316 TO 1004

L6 33 SEA SSS SAM L5

10537547 11/24/2008

=> s 15 full

FULL SEARCH INITIATED 11:16:19 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 6632 TO ITERATE

100.0% PROCESSED 6632 ITERATIONS

545 ANSWERS

SEARCH TIME: 00.00.01

L7 545 SEA SSS FUL L5

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

182.50

182.71

FILE 'CAPLUS' ENTERED AT 11:16:25 ON 24 NOV 2008

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FILE COVERS 1907 - 24 Nov 2008 VOL 149 ISS 22

FILE LAST UPDATED: 23 Nov 2008 (20081123/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> s 17

L8 6 L7

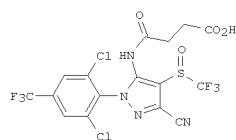
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10537547 11/24/2008

L8 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2008:51758 CAPLUS
 DOCUMENT NUMBER: 148:215040
 TITLE: Preparation of pyrazole derivatives as artificial antigens and antibodies for immunological analysis of Fipronil
 INVENTOR(S): Guo, Yirong; Cheng, Jingli; Wang, Chunmei; Zhu, Guonian
 PATENT ASSIGNEE(S): Zhejiang University, Peop. Rep. China
 SOURCE: Faming Zhanli Shengqing Gongkai Shuomingshu, 13pp.
 CODEN: CNXXEV
 DOCUMENT TYPE: Patent
 LANGUAGE: Chinese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CN 101100456	A	20080109	CN 2007-10070228	20070726
PRIORITY APPLN. INFO.:			CN 2007-10070228	20070726

GI



AB The title compound I and its protein bonded complexes were prepared as artificial antigens and antibodies for immunol. anal. of residual Fipronil. For example, Fipronil was reacted with succinic anhydride in pyridine at 60-70 °C for 24 h to give I (24.2%). The protein bonded I showed min. Fipronil detection sensitivity of 0.0076 ppm.

IT 1004756-22-2P
 RL: ARG (Analytical reagent use); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of pyrazole derivs. as artificial antigens and antibodies for immunol. anal. of Fipronil)

RN 1004756-22-2 CAPLUS
 CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

L8 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 2007:1363496 CAPLUS
 DOCUMENT NUMBER: 147:535966
 TITLE: Preparation of bis-5-pyrazolyl derivatives as pesticides
 INVENTOR(S): Schnatterer, Stefan; Maier, Michael; Lochhaas, Friedrike; Knauf, Werner; Seeger, Karl
 PATENT ASSIGNEE(S): Germany
 SOURCE: U.S. Pat. Appl. Publ., 30pp., Cont.-in-part of Appl. No. PCT/EP2005/006324.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070275976	A1	20071129	US 2006-615668	20061222
WO 2006000313	A1	20060105	WO 2005-EP6324	20050614

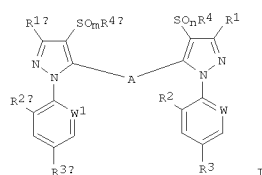
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RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MM, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRIORITY APPLN. INFO.:

EP 2004-15064	A	20040626
WO 2005-EP6324	A2	20050614

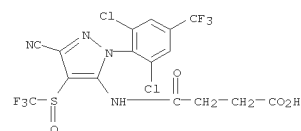
OTHER SOURCE(S): MARPAT 147:535966
 GI



AB The bis-5-pyrazolyl derivs. I [R1, R1a = CN, Me, CF3, CSNH2, etc.; W, W1 =

saeed

L8 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-4-oxo- (CA INDEX NAME)

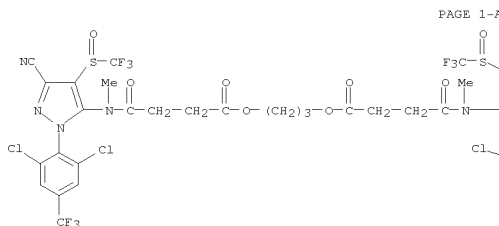


RL: ARG (Analytical reagent use); BSU (Biological study, unclassified); SPN (Synthetic preparation); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn. of pyrazole derivs. as artificial antigens and antibodies for immunol. anal. of Fipronil)

L8 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 N or (un)substituted CH; R2, R2a = CH or (un)substituted NH2; R3, R3a = haloalkyl, halolakoxy or SF5; R4, R4a = (halo)alkyl, (halo)alkenyl or (halo)alkynyl; A = (un)substituted NHYNH, NHCOONH, etc.; Y = alkylene, alkenylene or alkynylene; n, m = 0, 1 or 2] are prepd. as pesticides for control of arthropods and helminths.

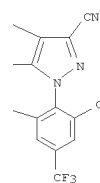
IT 872515-09-8P 872515-16-7P 872515-17-8P
 RL: AGR (Agricultural use); BUU (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation as pesticide)

RN 872515-09-8 CAPLUS
 CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, 1,1'-(1,3-propanediyl) ester (CA INDEX NAME)



PAGE 1-A

PAGE 1-B

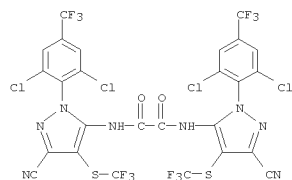


RN 872515-16-7 CAPLUS
 CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA

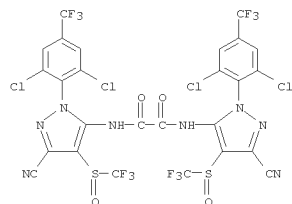
Page 10

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L8 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
INDEX NAME)



RN 872515-17-8 CAPLUS
CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-
(CA INDEX NAME)

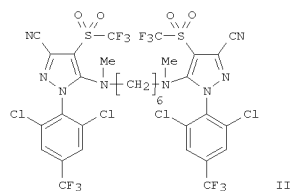
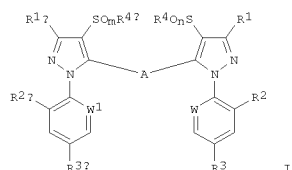


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:15057 CAPLUS
DOCUMENT NUMBER: 144:88286
TITLE: Preparation of N-phenylpyrazole derivatives as pesticides
INVENTOR(S): Schnatterer, Stefan; Maier, Michael; Lochhaas, Friederike; Knauf, Werner; Seeger, Karl
PATENT ASSIGNEE(S): Bayer Cropscience S.A., Fr.
SOURCE: PCT Int. Appl., 88 pp.
CODEN: FIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006000313	A1	20060105	WO 2005-EP6324	20050614
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RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
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EP 1761502	A1	20070314	EP 2005-759673	20050614
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JP 2008504244	T	20080214	JP 2007-517138	20050614
BR 2005012580	A	20080325	BR 2005-12580	20050614
US 20070275976	A1	20071129	US 2006-615668	20061222
MX 200700158	A	20071010	MX 2007-158	20070108
PRIORITY APPLN. INFO.:				A 20040626
				WO 2005-EP6324 W 20050614

OTHER SOURCE(S): CASREACT 144:88286; MARPAT 144:88286
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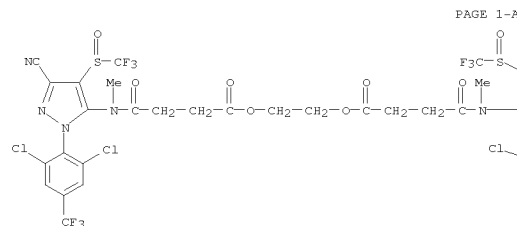
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



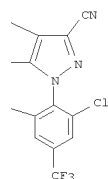
AB Title compds. represented by the formula I [wherein R1, R1a = independently CN, Me, CF3, etc.; W, W1 = independently N or CR5; R2, R2a, R5 = independently halo, Me or NR6R7; R3, R3a = independently haloalkyl, haloalkoxy or SF5; R4, R4a = independently (halo)alkyl, (halo)alkenyl or (halo)alkynyl; A = NR8-alkylene-NR9, NR8a-CO-CO-NR9a; NR10-C(X)-NR11, etc.; R6, R7 = independently H, alkyl, alkenyl or alkynyl; R8, R8a, R9, R9a = independently H, alkenyl, (cyclo)alkyl, etc.; R10, R11 = independently (halo)alkenyl, (halo)alkynyl or (cyclo)alkyl; X = O or S; m, n = independently 0-2; or a pesticidally acceptable salt thereof] were prepared as pesticides. For example, reaction of 1-(2,6-dichloro-4-trifluoromethylphenyl)-3-cyano-5-methylamino-4-trifluoromethylsulfinylpyrazole with thiophosgene gave II, which showed at least 80% control of Ctenocephalides felis at a test concentration of 5 ppm or less. Thus, I and their pesticidal compds. are useful for the control of pests (including arthropods and helminths).
IT 1045610-49-8 1045610-50-1 1045611-38-8
1045611-40-2 1045611-43-5 1045611-44-6
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1045612-31-4 1045612-32-5 1045612-33-6
1045612-35-8 1045613-16-8 1045613-17-9

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

1045701-91-4 1045701-92-5 1045701-94-7
1045701-95-8 1045701-97-0 1045701-99-2
1045702-00-8 1045702-01-9 1045702-02-0
1045702-03-1 1045702-04-2 1045702-05-3
1045702-17-7 1045702-18-8 1045702-19-9
1045702-20-2 1045702-21-3 1045702-22-4
1045702-37-1 1045702-38-2 1045702-39-3
1045702-40-6 1045702-41-7 1045702-42-8
1045702-76-8 1045702-77-9 1045702-78-0
1045702-79-1
RL: PRPH (Prophetic)
(Preparation of N-phenylpyrazole derivatives as pesticides)
RN 1045610-49-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



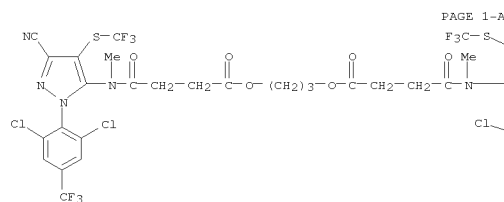
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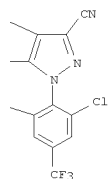
RN 1045610-50-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

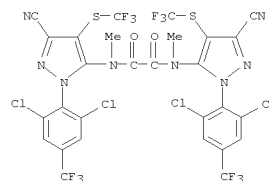


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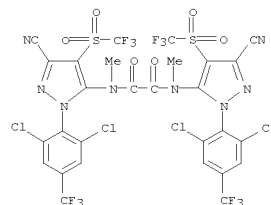


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CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

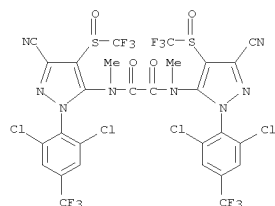


RN 1045611-40-2 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)

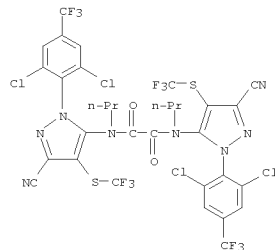


RN 1045611-43-5 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-dimethyl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

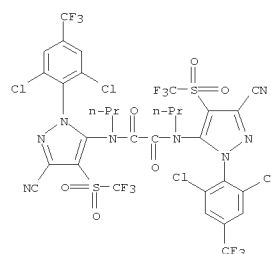


RN 1045611-44-6 CAPLUS
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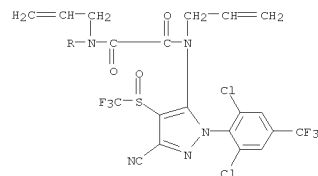
RN 1045611-46-8 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-dipropyl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

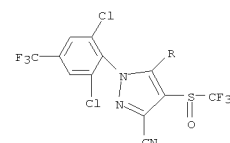


RN 1045611-48-0 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-di-2-propen-1-yl- (CA INDEX NAME)

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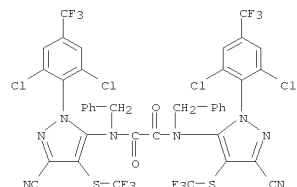


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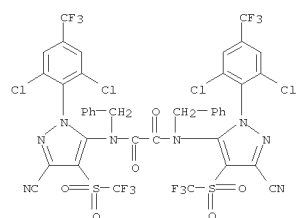
10537547 11/24/2008

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-

(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-bis(phenylmethyl)- (CA INDEX NAME)



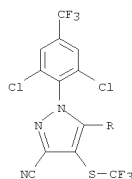
RN 1045611-53-7 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis(phenylmethyl)- (CA INDEX NAME)



RN 1045611-54-8 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis(2-methoxyethyl)- (CA INDEX NAME)

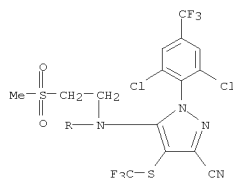
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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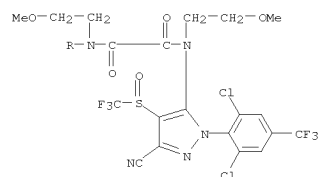
RN 1045611-60-6 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfonyl)ethyl]- (CA INDEX NAME)

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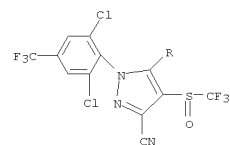


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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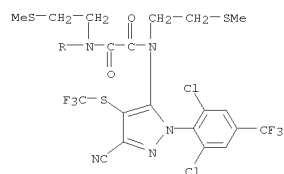


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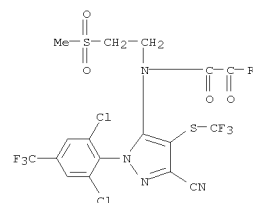
RN 1045611-56-0 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylthio)ethyl]- (CA INDEX NAME)

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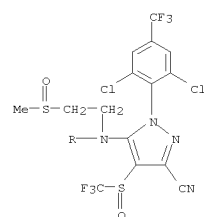
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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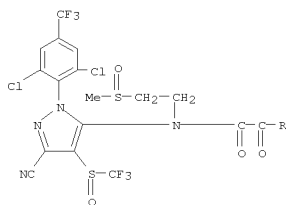
RN 1045611-61-7 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfonyl)ethyl]- (CA INDEX NAME)

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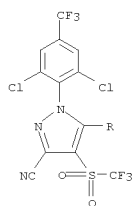
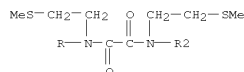
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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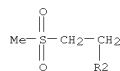
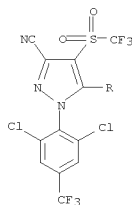
RN 1045611-62-8 CAPLUS
 CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylthio)ethyl]- (CA INDEX NAME)

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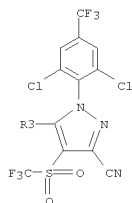


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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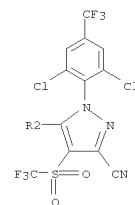
PAGE 3-A



RN 1045611-86-6 CAPLUS
 CN Butanediameide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

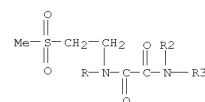
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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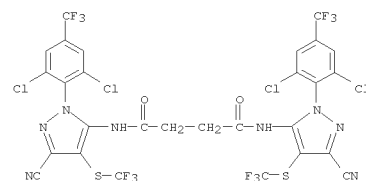
RN 1045611-65-1 CAPLUS
 CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfonyl)ethyl]- (CA INDEX NAME)

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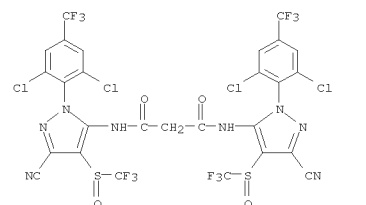


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

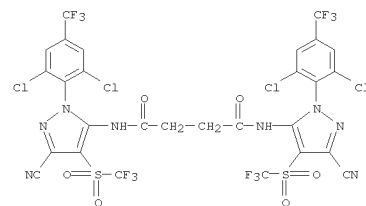
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RN 1045611-88-8 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



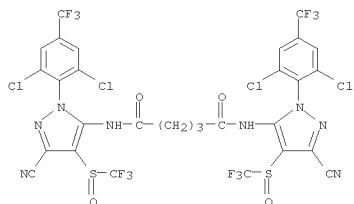
RN 1045611-91-3 CAPLUS
 CN Butanediameide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



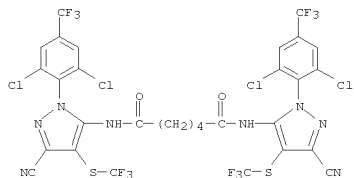
RN 1045611-92-4 CAPLUS

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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



RN 1045611-94-6 CAPLUS
CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

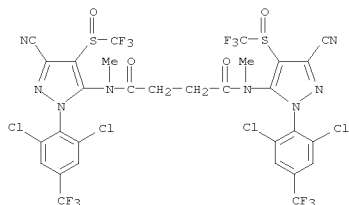


RN 1045611-96-8 CAPLUS
CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

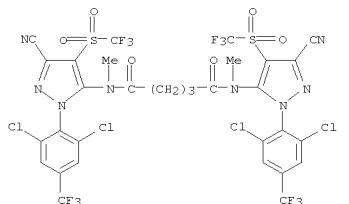


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

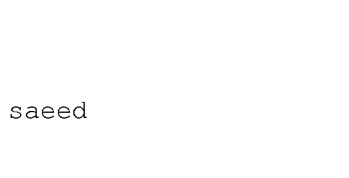
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CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



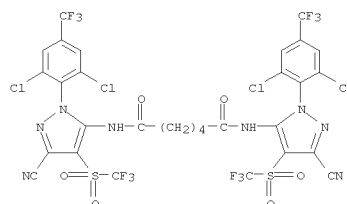
RN 1045612-32-5 CAPLUS
CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N5-dimethyl- (CA INDEX NAME)



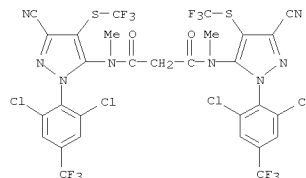
RN 1045612-33-6 CAPLUS
CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N5-dimethyl- (CA INDEX NAME)



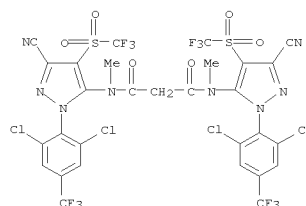
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



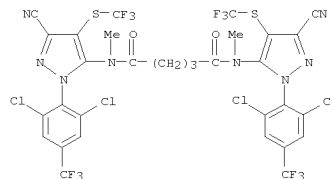
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CN INDEX NAME NOT YET ASSIGNED



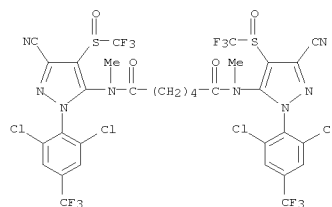
RN 1045612-26-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



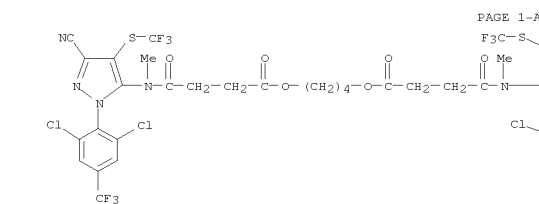
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1045612-35-8 CAPLUS
CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N6-dimethyl- (CA INDEX NAME)



RN 1045613-16-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

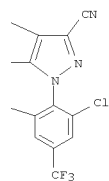


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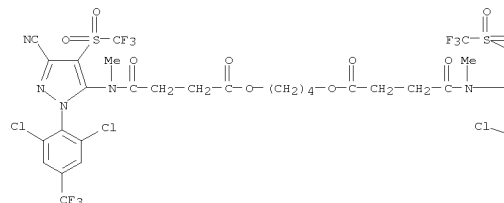
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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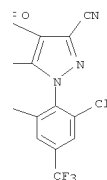
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CN INDEX NAME NOT YET ASSIGNED

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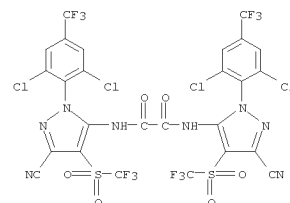


L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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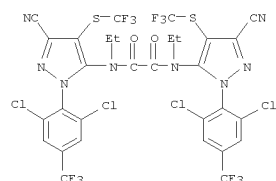


RN 1045701-91-4 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

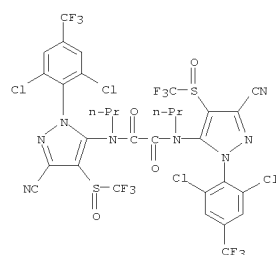


RN 1045701-92-5 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-diethyl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



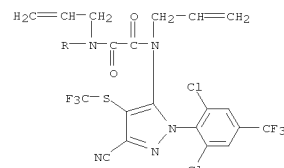
RN 1045701-94-7 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-dipropyl- (CA INDEX NAME)



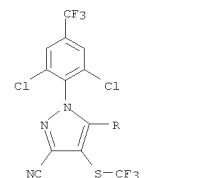
RN 1045701-95-8 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-di-2-propen-1-yl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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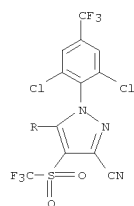
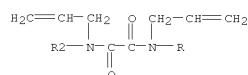


RN 1045701-97-0 CAPLUS
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-di-2-propen-1-yl- (CA INDEX NAME)

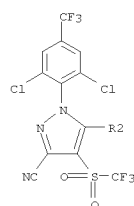
L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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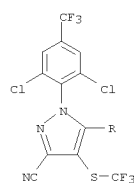
RN 1045701-99-2 CAPLUS

CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-bis(phenylmethyl)- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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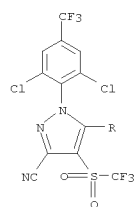
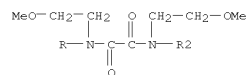
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RN 1045702-01-9 CAPLUS

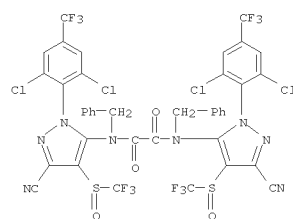
CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis(2-methoxyethyl)- (CA INDEX NAME)

PAGE 1-A



L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

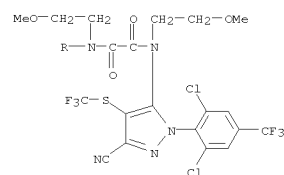
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RN 1045702-00-8 CAPLUS

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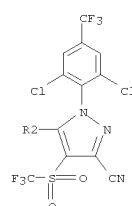
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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

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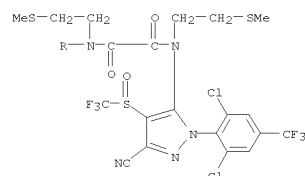
PAGE 2-A



RN 1045702-02-0 CAPLUS

CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2-bis(2-methylthio)ethyl)- (CA INDEX NAME)

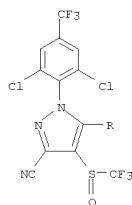
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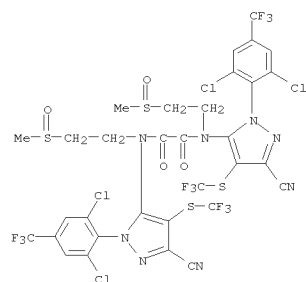
10537547 11/24/2008

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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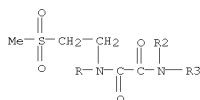
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CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfinyl)ethyl]- (CA INDEX NAME)



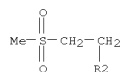
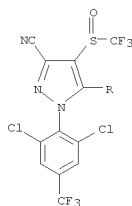
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CN Ethanediameide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl) sulfonyl]-1H-pyrazol-5-yl]-N1,N2-bis[2-(methylsulfinyl)ethyl]- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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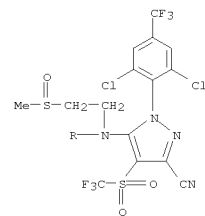


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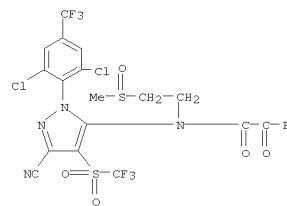


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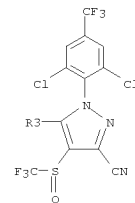
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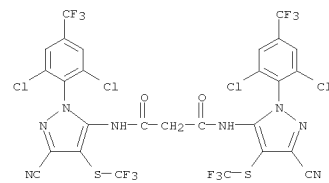
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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

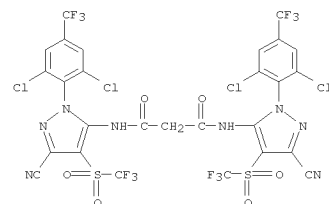
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CN INDEX NAME NOT YET ASSIGNED



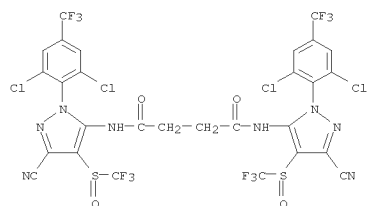
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CN INDEX NAME NOT YET ASSIGNED



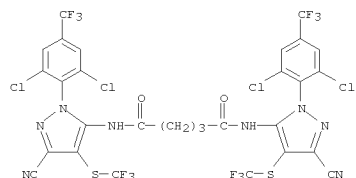
RN 1045702-19-9 CAPLUS

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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-
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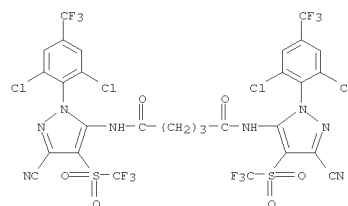


RN 1045702-20-2 CAPLUS
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

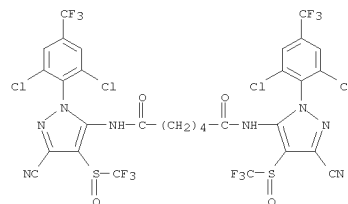


RN 1045702-21-3 CAPLUS
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-
 (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

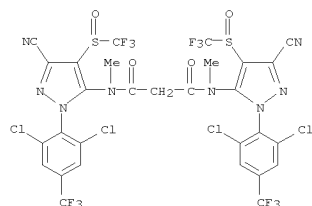


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 CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-
 (CA INDEX NAME)

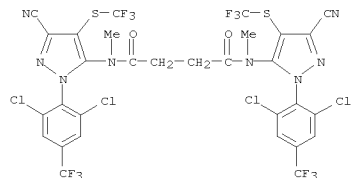


RN 1045702-37-1 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

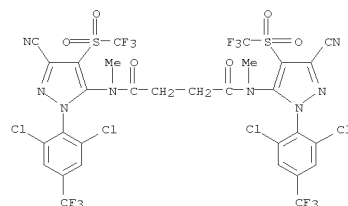


RN 1045702-38-2 CAPLUS
 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)

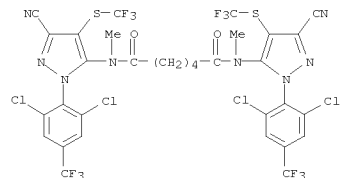


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 CN Butanediamide, N1,N4-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



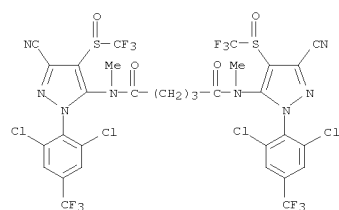
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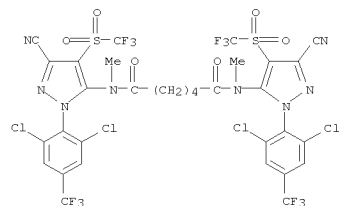
RN 1045702-41-7 CAPLUS
 CN Pentanediamide, N1,N5-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N5-dimethyl- (CA INDEX NAME)

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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

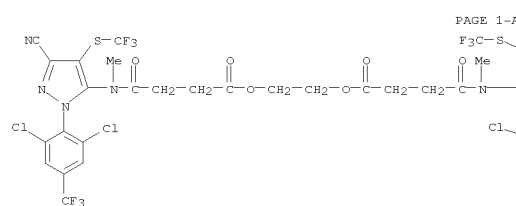


RN 1045702-42-8 CAPLUS
CN Hexanediamide, N1,N6-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N6-dimethyl- (CA INDEX NAME)



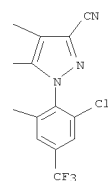
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CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



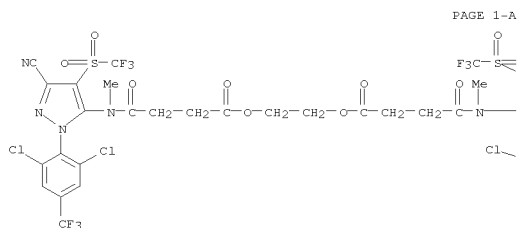
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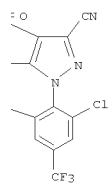
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CN INDEX NAME NOT YET ASSIGNED

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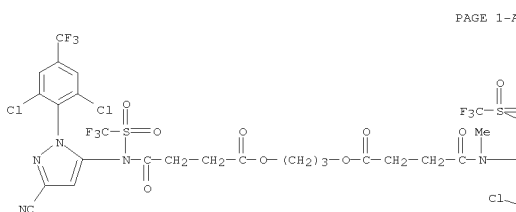
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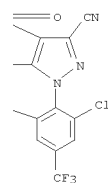
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CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



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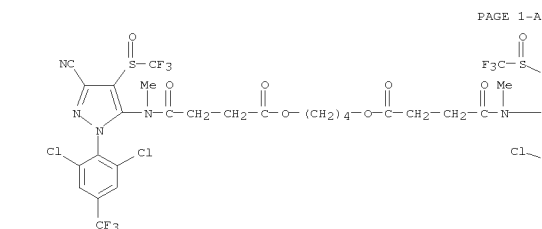
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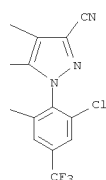
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CN INDEX NAME NOT YET ASSIGNED

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L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

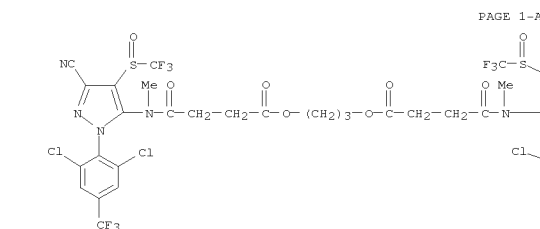


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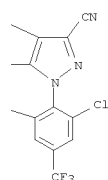


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 RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation);
 USES (Uses)
 (preparation of bis(1-phenylpyrazole) derivs. as pesticides)
 RN 872515-09-8 CAPLUS
 CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, 1,1'-(1,3-propanediyl) ester (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

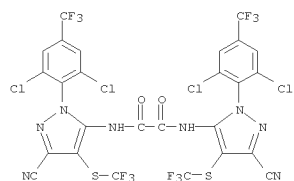


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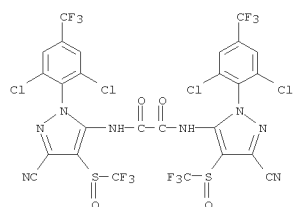


RN 872515-16-7 CAPLUS
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

L8 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 872515-17-8 CAPLUS
 CN Ethanediamide, N1,N2-bis[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN

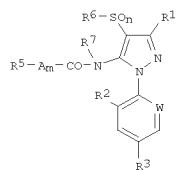
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 DOCUMENT NUMBER: 141:19182
 TITLE: Preparation of pesticidal 5-(acylamino)pyrazole derivatives
 INVENTOR(S): Schnatterer, Stefan; Hawkins, David William; Jans, Daniela; Maier, Michael; Kuhlmann, Anke; Sanwald, Erich Friedrich; Thoenesszen, Maria-Theresia; Seeger, Karl
 PATENT ASSIGNEE(S): Bayer Cropscience S.A., Fr.
 SOURCE: PCT Int. Appl., 75 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

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ZA				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,				
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MX 2005PA05899	A	20050829	MX 2005-PA5899	20050602
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OTHER SOURCE(S): MARPAT 141:19182
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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



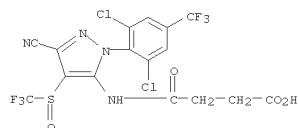
AB The acylaminopyrazole derivs. I [R1 = halo or haloalkyl; R2 = H, halo or Me; R3 = haloalkyl, haloalkoxy, etc.; W = N or CR4; R4 = halo or Me; A = (halo)alkylene, optionally containing O,S,SO,SO2, etc.; R5 = CO2H, alkoxycarbonyl, CONH2, etc.; R6 = (halo)alkyl; R7 = H (halo)alkyl, (halo)alkenyl, (halo)alkynyl, etc.; n = 0, 1 or 2; m = 0 or 1] and their salts are prepared as insecticides, acaricides and nematocides.

IT 1004756-22-2 1054167-05-3 1054167-06-4
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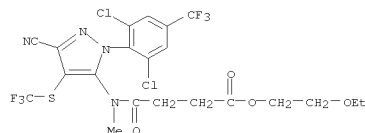
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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1054170-06-7 1054170-07-8 1054170-08-9
1054170-09-0 1054170-10-3 1054170-11-4
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1054170-15-8 1054170-16-9 1054170-17-0
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1054170-21-6 1054170-22-7 1054170-23-8
1054170-24-9 1054170-25-0 1054170-26-1
1054170-27-2 1054170-28-3 1054170-29-4
1054170-30-7 1054170-31-8 1054170-32-9
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1054170-72-7 1054170-73-8 1054170-74-9
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1054170-81-8 1054170-82-9 1054170-83-0
1054170-84-1 1054170-85-2 1054170-86-3
1054170-87-4 1054170-88-5
R1: PRPH (Prophetic)
(Preparation of pesticidal 5-(acylamino)pyrazole derivatives)
RN 1004756-22-2 CAPLUS
CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-4-oxo- (CA INDEX NAME)

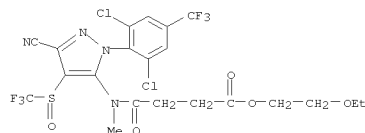
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



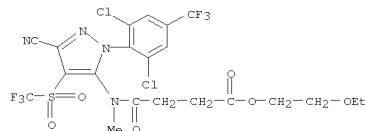
RN 1054167-05-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054167-06-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

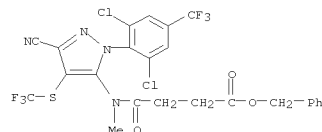


RN 1054167-07-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

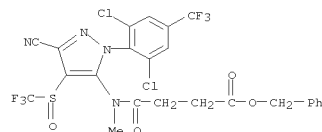


L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

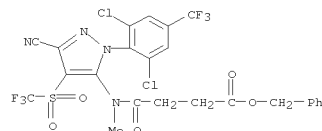
RN 1054167-08-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054167-09-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



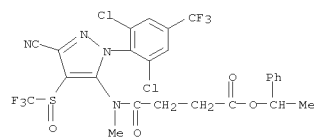
RN 1054167-10-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



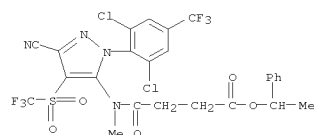
RN 1054167-11-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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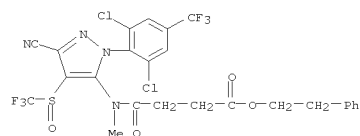
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-12-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

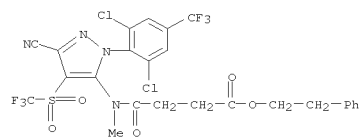


RN 1054167-13-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

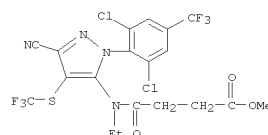


RN 1054167-14-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

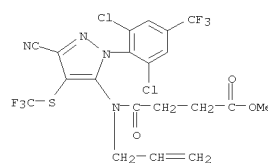
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-15-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

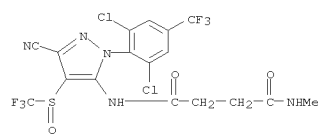


RN 1054167-16-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

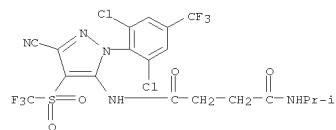


RN 1054167-17-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)

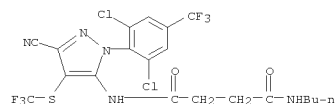
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-18-8 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-(1-methylethyl)- (CA INDEX NAME)

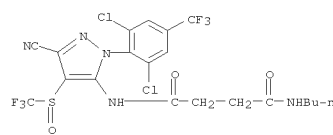


RN 1054167-19-9 CAPLUS
CN Butanediamide, N1-butyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

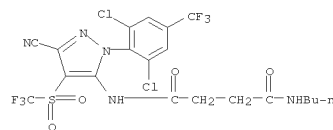


RN 1054167-20-2 CAPLUS
CN Butanediamide, N1-butyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

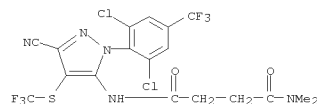
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-21-3 CAPLUS
CN Butanediamide, N1-butyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



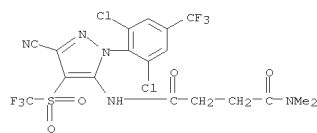
RN 1054167-22-4 CAPLUS
CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)



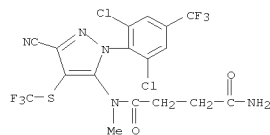
RN 1054167-23-5 CAPLUS
CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

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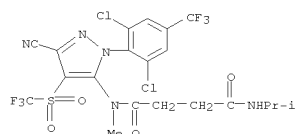
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-24-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

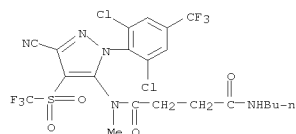


RN 1054167-25-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N4-(1-methylethyl)- (CA INDEX NAME)

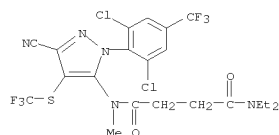


RN 1054167-26-8 CAPLUS
CN Butanediamide, N4-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

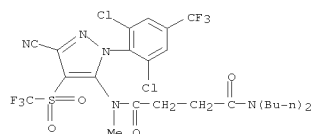
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-30-4 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-methyl- (CA INDEX NAME)

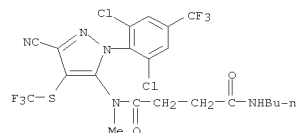


RN 1054167-31-5 CAPLUS
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)

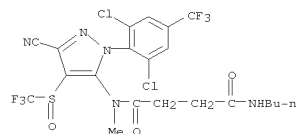


RN 1054167-32-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)

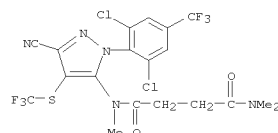
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-27-9 CAPLUS
CN Butanediamide, N4-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

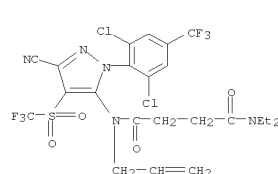


RN 1054167-28-0 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4,N4-trimethyl- (CA INDEX NAME)



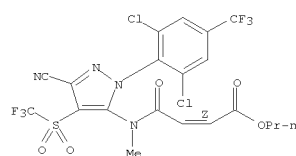
RN 1054167-29-1 CAPLUS
CN Butanediamide, N4-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



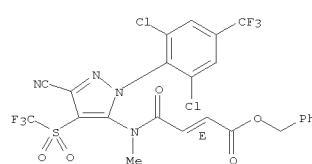
RN 1054167-33-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054167-34-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

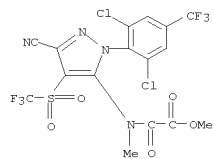
Double bond geometry as shown.



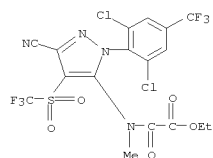
RN 1054167-50-8 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, methyl ester (CA INDEX NAME)

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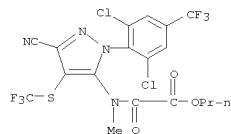
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-51-9 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

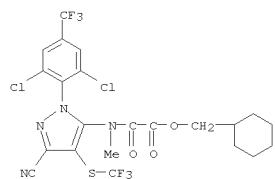


RN 1054167-52-0 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, propyl ester (CA INDEX NAME)

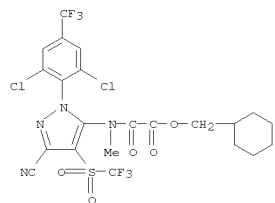


RN 1054167-53-1 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, propyl ester (CA INDEX NAME)

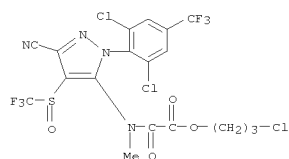
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-56-4 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclohexylmethyl ester (CA INDEX NAME)



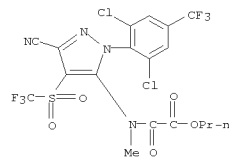
RN 1054167-57-5 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 3-chloropropyl ester (CA INDEX NAME)



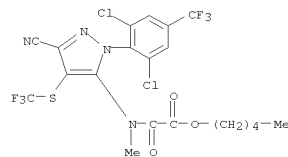
RN 1054167-58-6 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 3-chloropropyl ester (CA INDEX NAME)

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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
ester (CA INDEX NAME)

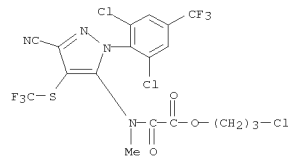


RN 1054167-54-2 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, pentyl ester (CA INDEX NAME)

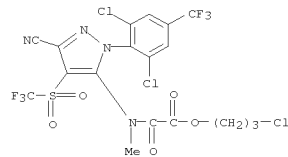


RN 1054167-55-3 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclohexylmethyl ester (CA INDEX NAME)

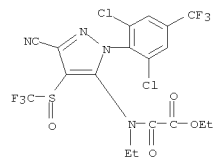
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 3-chloropropyl ester (CA INDEX NAME)



RN 1054167-59-7 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 3-chloropropyl ester (CA INDEX NAME)



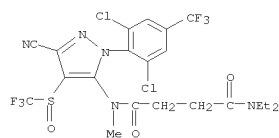
RN 1054167-60-0 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



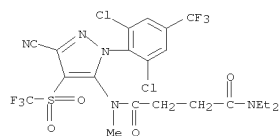
RN 1054167-61-1 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-methyl- (CA INDEX NAME)

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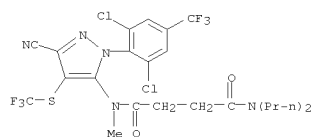
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
INDEX NAME



RN 1054167-62-2 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-methyl- (CA INDEX NAME)

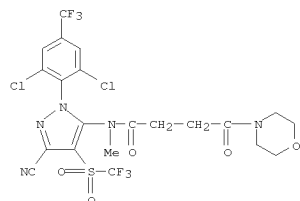


RN 1054167-63-3 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N4,N4-dipropyl- (CA INDEX NAME)



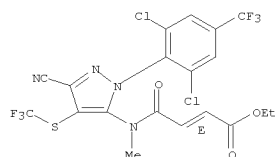
RN 1054167-64-4 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl-N4,N4-dipropyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



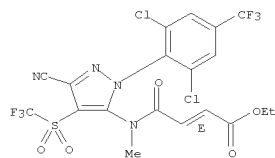
RN 1054167-68-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054167-69-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

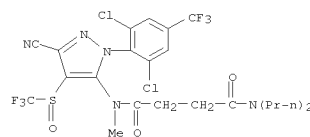
Double bond geometry as shown.



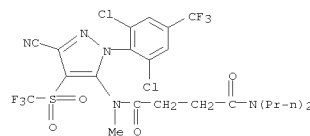
RN 1054167-70-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

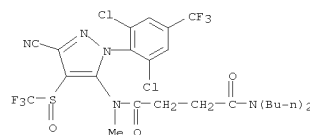
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-65-5 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N4,N4-dipropyl- (CA INDEX NAME)

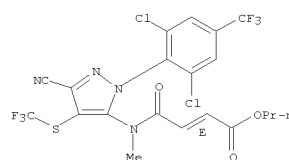


RN 1054167-66-6 CAPLUS
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)



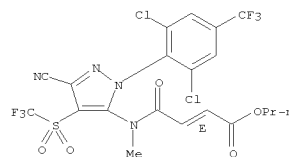
RN 1054167-67-7 CAPLUS
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

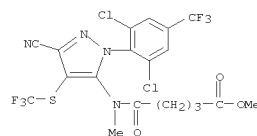


RN 1054167-71-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



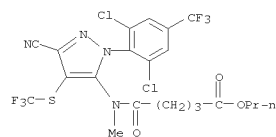
RN 1054167-72-4 CAPLUS
CN Pentanoic acid, 5-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo-, methyl ester (CA INDEX NAME)



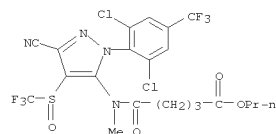
RN 1054167-73-5 CAPLUS
CN Pentanoic acid, 5-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo-, propyl ester (CA INDEX NAME)

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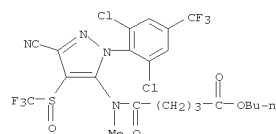
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-74-6 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, propyl ester (CA INDEX NAME)

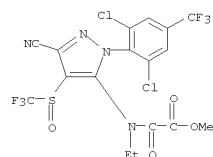


RN 1054167-75-7 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, butyl ester (CA INDEX NAME)

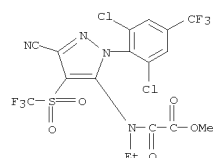


RN 1054167-94-0 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, pentyl ester (CA INDEX NAME)

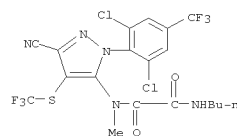
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-99-5 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, methyl ester (CA INDEX NAME)

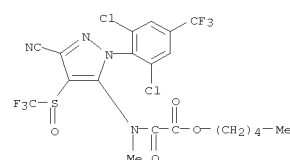


RN 1054168-00-1 CAPLUS
CN Ethanediamic acid, N2-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

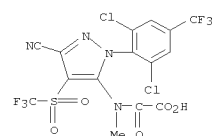


RN 1054168-01-2 CAPLUS
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N,4-dimethyl-α-oxo- (CA INDEX NAME)

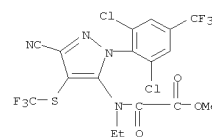
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054167-96-2 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, methyl ester (CA INDEX NAME)

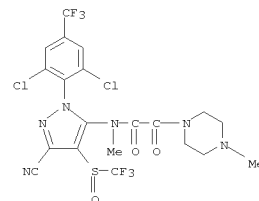


RN 1054167-97-3 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, methyl ester (CA INDEX NAME)

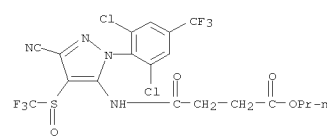


RN 1054167-98-4 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, methyl ester (CA INDEX NAME)

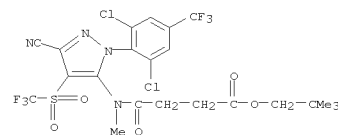
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-02-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



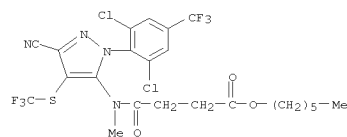
RN 1054168-03-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



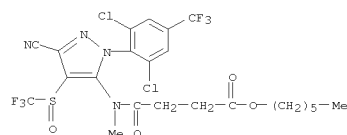
RN 1054168-04-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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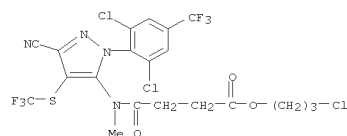
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-05-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

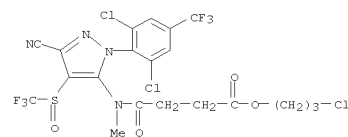


RN 1054168-06-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

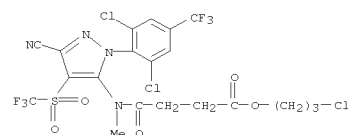


RN 1054168-07-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

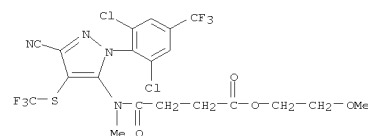
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-08-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

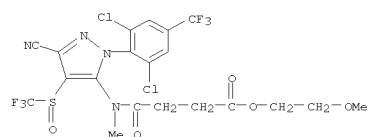


RN 1054168-09-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

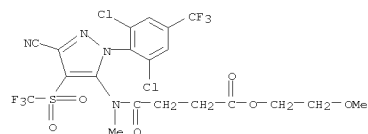


RN 1054168-10-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

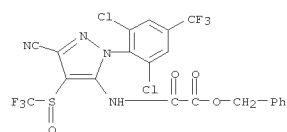
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-11-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

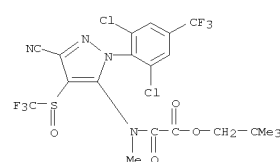


RN 1054168-62-5 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

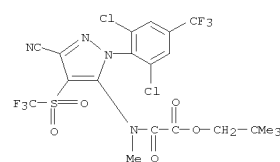


RN 1054168-63-6 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2,2-dimethylpropyl ester (CA INDEX NAME)

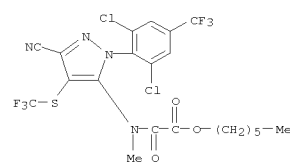
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-64-7 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2,2-dimethylpropyl ester (CA INDEX NAME)



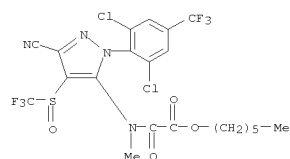
RN 1054168-65-8 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, hexyl ester (CA INDEX NAME)



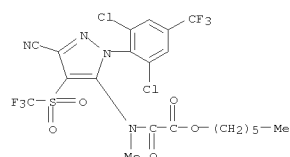
RN 1054168-66-9 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, hexyl ester (CA INDEX NAME)

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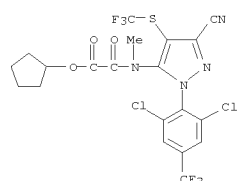
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054168-67-0 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, hexyl ester (CA INDEX NAME)

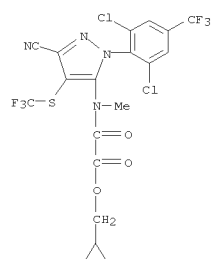


RN 1054168-68-1 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopentyl ester (CA INDEX NAME)

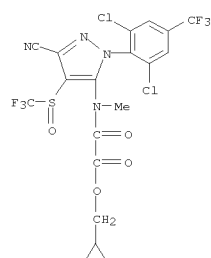


RN 1054168-69-2 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

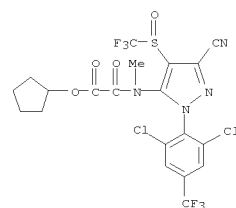


RN 1054168-72-7 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

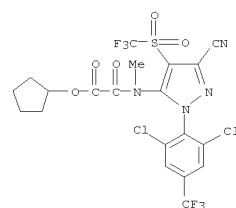


RN 1054168-73-8 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
[[trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopentyl ester (CA INDEX NAME)

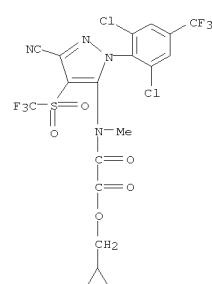


RN 1054168-70-5 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopentyl ester (CA INDEX NAME)

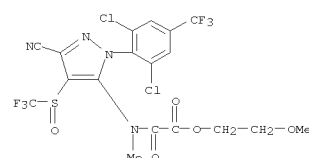


RN 1054168-71-6 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclopropylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



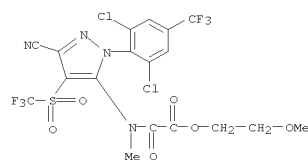
RN 1054168-99-8 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methoxyethyl ester (CA INDEX NAME)



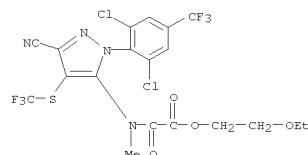
RN 1054169-00-4 CAPLUS
CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methoxyethyl ester (CA INDEX NAME)

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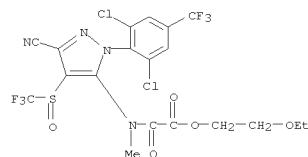
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-01-5 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-ethoxyethyl ester (CA INDEX NAME)

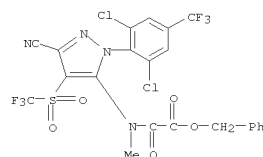


RN 1054169-02-6 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-ethoxyethyl ester (CA INDEX NAME)

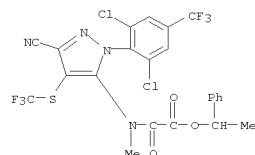


RN 1054169-03-7 CAPLUS

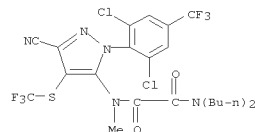
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-06-0 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-phenylethyl ester (CA INDEX NAME)



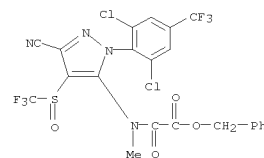
RN 1054169-07-1 CAPLUS
CN Ethanediamic acid, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)



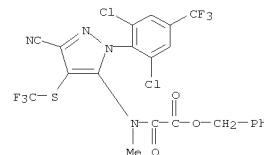
RN 1054169-08-2 CAPLUS
CN Ethanediamic acid, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

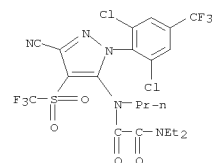


RN 1054169-04-8 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

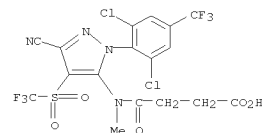


RN 1054169-05-9 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

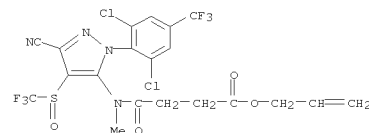
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-09-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



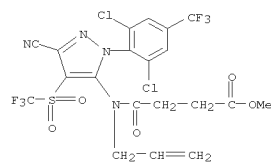
RN 1054169-10-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



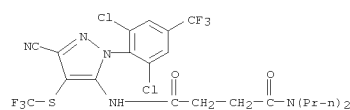
RN 1054169-11-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

10537547 11/24/2008

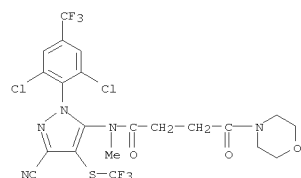
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-12-8 CAPLUS
CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)

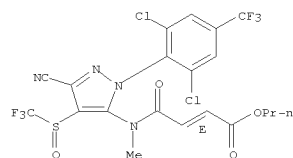


RN 1054169-13-9 CAPLUS
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)

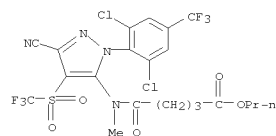


RN 1054169-14-0 CAPLUS
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)

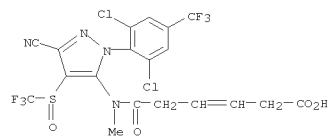
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
Double bond geometry as shown.



RN 1054169-18-4 CAPLUS
CN Pentanoic acid, 5-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, propyl ester (CA INDEX NAME)

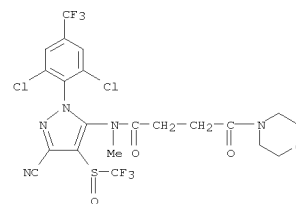


RN 1054169-19-5 CAPLUS
CN 3-Hexenoic acid, 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo- (CA INDEX NAME)

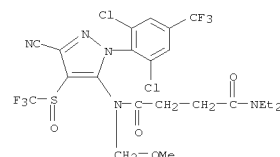


RN 1054169-20-8 CAPLUS
CN 3-Hexenoic acid, 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

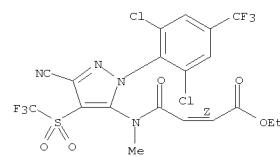


RN 1054169-15-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



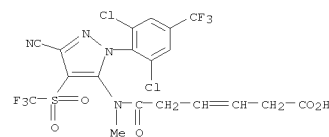
RN 1054169-16-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

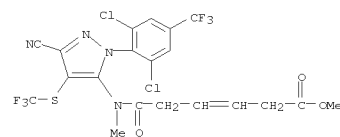


RN 1054169-17-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

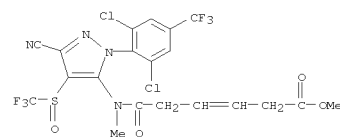
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-21-9 CAPLUS
CN 3-Hexenoic acid, 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-6-oxo-, methyl ester (CA INDEX NAME)

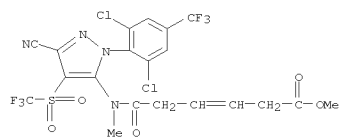


RN 1054169-22-0 CAPLUS
CN 3-Hexenoic acid, 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, methyl ester (CA INDEX NAME)

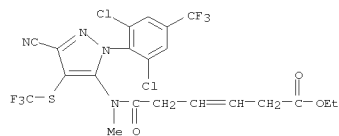


RN 1054169-23-1 CAPLUS
CN 3-Hexenoic acid, 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, methyl ester (CA INDEX NAME)

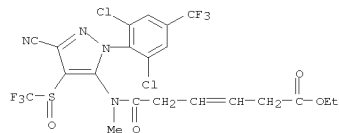
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-24-2 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-6-oxo-, ethyl ester
 (CA INDEX NAME)

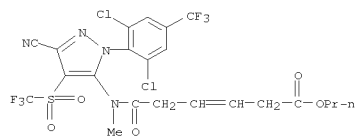


RN 1054169-25-3 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, ethyl
 ester (CA INDEX NAME)

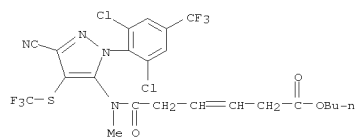


RN 1054169-26-4 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, ethyl
 ester (CA INDEX NAME)

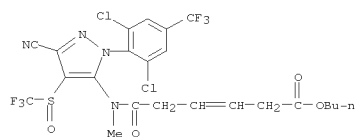
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-30-0 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-6-oxo-, butyl ester
 (CA INDEX NAME)

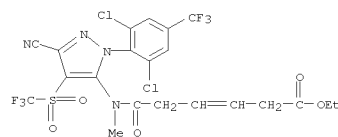


RN 1054169-31-1 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, butyl
 ester (CA INDEX NAME)

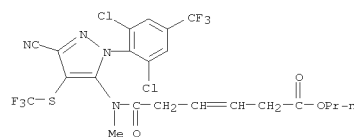


RN 1054169-32-2 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, butyl
 ester (CA INDEX NAME)

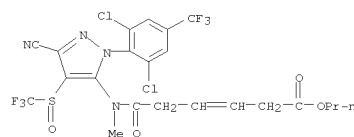
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-27-5 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-6-oxo-, propyl
 ester (CA INDEX NAME)

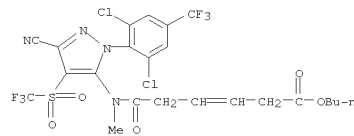


RN 1054169-28-6 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, propyl
 ester (CA INDEX NAME)

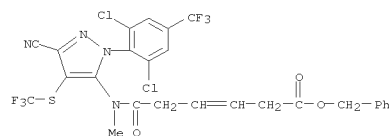


RN 1054169-29-7 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-, propyl
 ester (CA INDEX NAME)

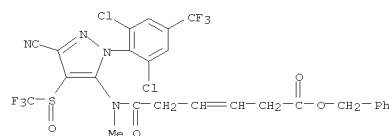
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-33-3 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-6-oxo-, phenylmethyl
 ester (CA INDEX NAME)



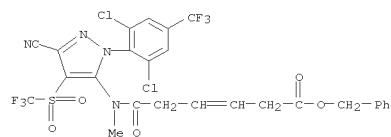
RN 1054169-34-4 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-,
 phenylmethyl ester (CA INDEX NAME)



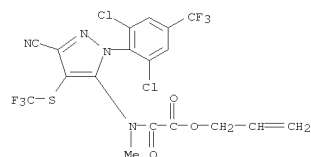
RN 1054169-35-5 CAPLUS
 CN 3-Hexenoic acid,
 6-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-6-oxo-,
 phenylmethyl ester (CA INDEX NAME)

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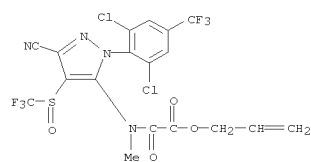
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-36-6 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-propen-1-yl ester (CA INDEX NAME)



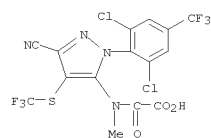
RN 1054169-37-7 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)



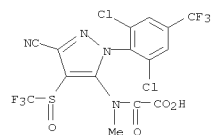
RN 1054169-38-8 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

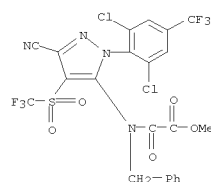
RN 1054169-41-3 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)



RN 1054169-42-4 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

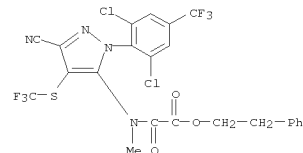


RN 1054169-43-5 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

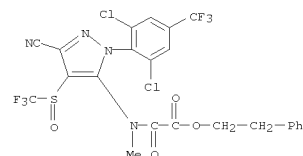


RN 1054169-44-6 CAPLUS
CN Ethanediamic acid, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

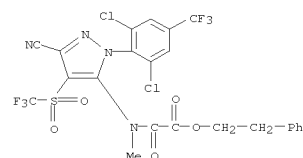
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-39-9 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

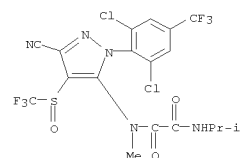


RN 1054169-40-2 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

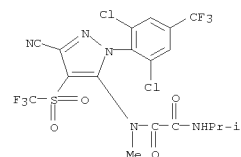


L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

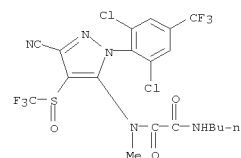
[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2-(1-methylethyl)- (CA INDEX NAME)



RN 1054169-45-7 CAPLUS
CN Ethanediamic acid, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)

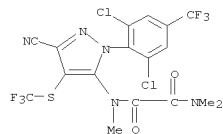


RN 1054169-46-8 CAPLUS
CN Ethanediamic acid, N2-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-phenylethyl ester (CA INDEX NAME)



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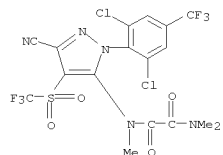
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
RN 1054169-47-9 CAPLUS
CN Ethanediame, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2,N2-trimethyl- (CA INDEX
NAME)



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RN      1054169-48-0  CAPLUS
CN      Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
        [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2,N2-trimethyl-  (CA
        INDEX NAME)

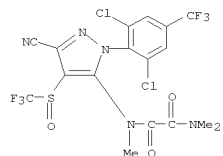
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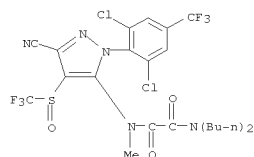
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RN      1054169-49-1  CAPLUS
CN      Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
        [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N2,N2-trimethyl- (CA
        INDEX NAME)

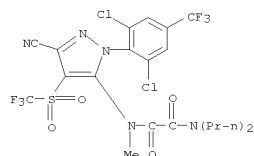
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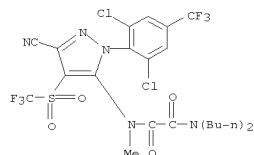
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-53-7 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2,N2-dipropyl-
(CA INDEX NAME)



RN 1054169-54-8 CAPLUS
CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)



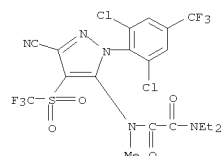
RN 1054169-55-9 CAPLUS
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl- α -oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

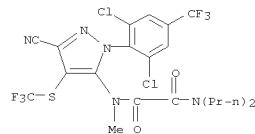
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RN      1054169-50-4  CAPLUS
CN      Ethanediarnide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
      [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-methyl-
(CA
      INDEX NAME)

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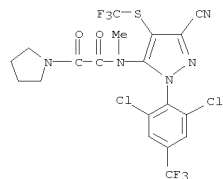


RN 1054169-51-5 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N2,N2-dipropyl- (CA
INDEX NAME)

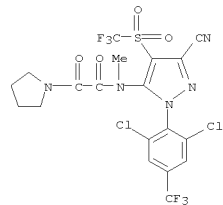


RN 1054169-52-6 CAPLUS
CN Ethanediameide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)

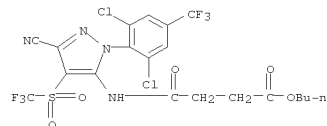
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-56-0 CAPLUS
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl- α -oxo- (CA INDEX NAME)



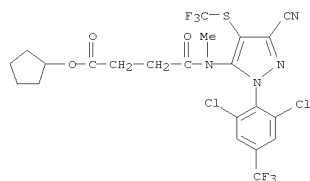
RN 1054169-57-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



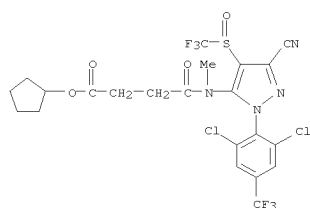
RN 1054169-58-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

10537547 11/24/2008

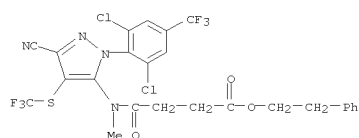
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-59-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

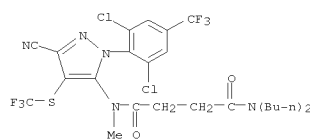


RN 1054169-60-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

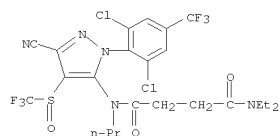


RN 1054169-61-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

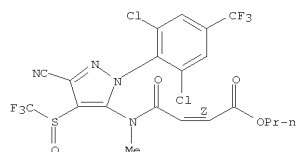


RN 1054169-65-1 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-propyl- (CA INDEX NAME)



RN 1054169-66-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

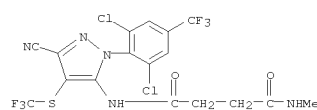
Double bond geometry as shown.



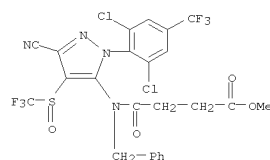
RN 1054169-67-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

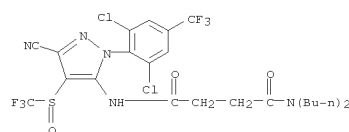
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054169-62-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

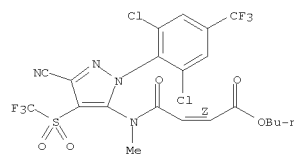


RN 1054169-63-9 CAPLUS
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

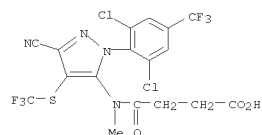


RN 1054169-64-0 CAPLUS
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)

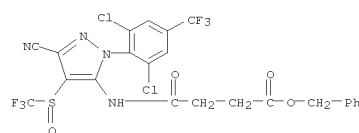
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



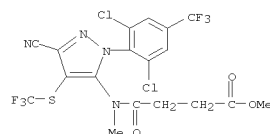
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CN INDEX NAME NOT YET ASSIGNED



RN 1054169-99-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

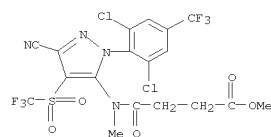


RN 1054170-01-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

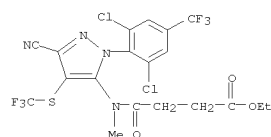


10537547 11/24/2008

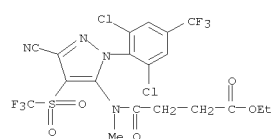
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 1054170-02-3 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



RN 1054170-03-4 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

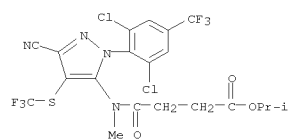


RN 1054170-04-5 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

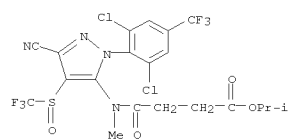


RN 1054170-05-6 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

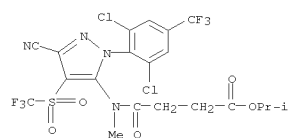
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



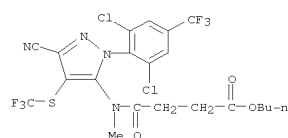
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 CN INDEX NAME NOT YET ASSIGNED



RN 1054170-10-3 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



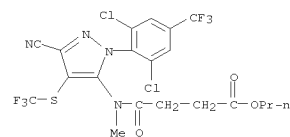
RN 1054170-11-4 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



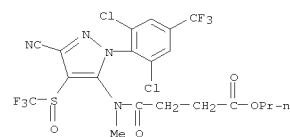
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saeed

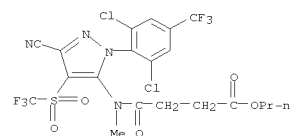
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-06-7 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

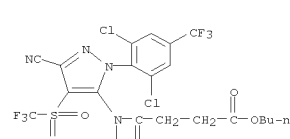


RN 1054170-07-8 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

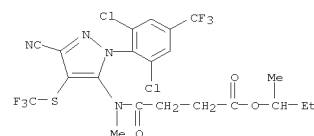


RN 1054170-08-9 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

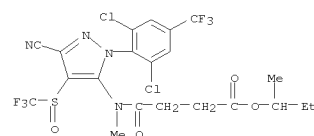
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



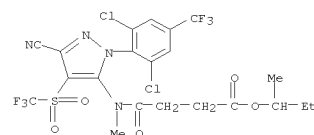
RN 1054170-13-6 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



RN 1054170-14-7 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



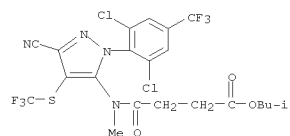
RN 1054170-15-8 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



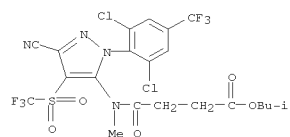
10537547 11/24/2008

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

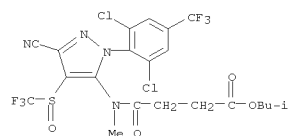
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CN INDEX NAME NOT YET ASSIGNED



RN 1054170-17-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

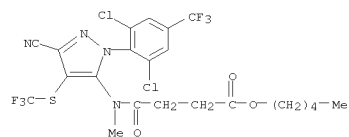


RN 1054170-18-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

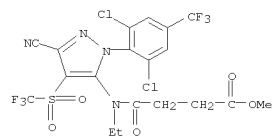


RN 1054170-19-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

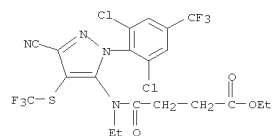
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



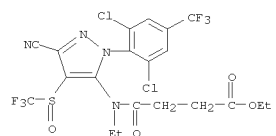
RN 1054170-23-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-24-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



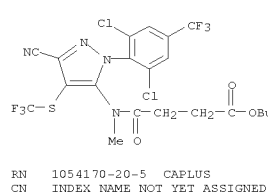
RN 1054170-25-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



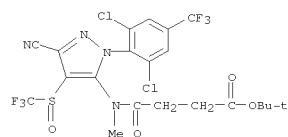
RN 1054170-26-1 CAPLUS

saeed

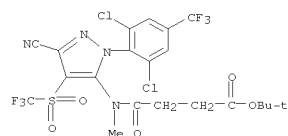
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-20-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

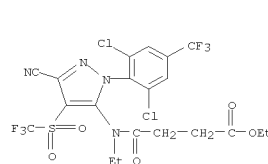


RN 1054170-21-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

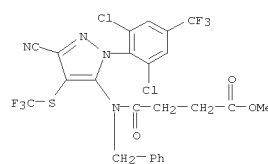


RN 1054170-22-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

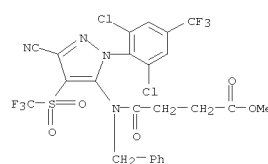
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-27-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



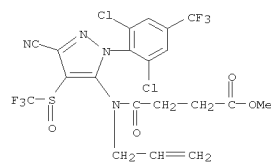
RN 1054170-28-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



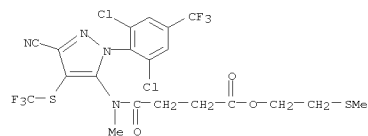
RN 1054170-29-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

10537547 11/24/2008

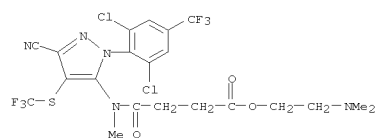
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-30-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

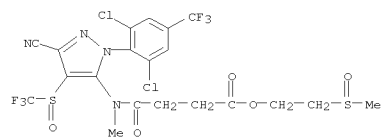


RN 1054170-31-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

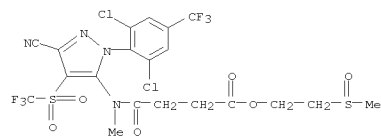


RN 1054170-32-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

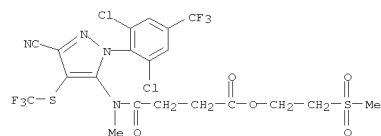
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



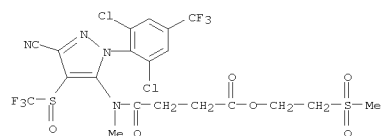
RN 1054170-36-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-37-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



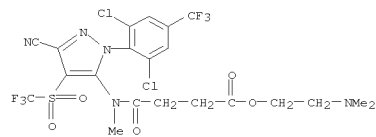
RN 1054170-38-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



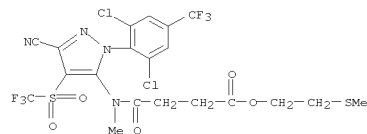
RN 1054170-39-6 CAPLUS

saeed

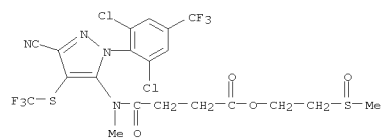
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-33-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

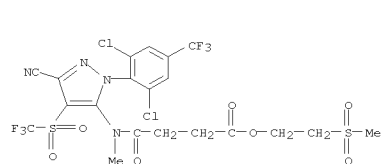


RN 1054170-34-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

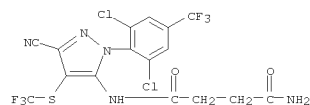


RN 1054170-35-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

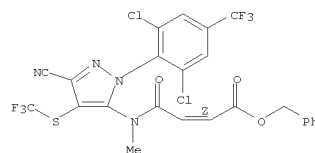


RN 1054170-40-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)



RN 1054170-41-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

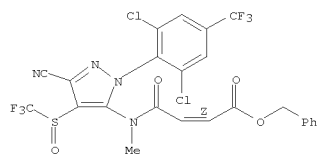
Double bond geometry as shown.



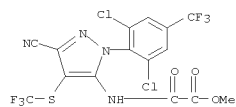
RN 1054170-42-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

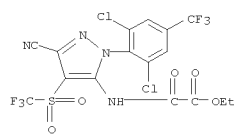
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-43-2 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-2-oxo-, methyl ester (CA INDEX NAME)

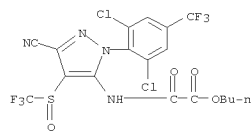


RN 1054170-44-3 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)

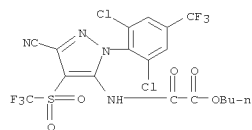


RN 1054170-45-4 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, propyl ester (CA INDEX NAME)

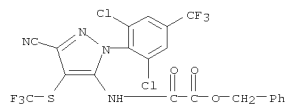
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-49-8 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, butyl ester (CA INDEX NAME)

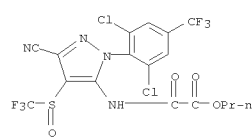


RN 1054170-50-1 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

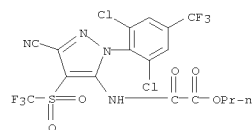


RN 1054170-51-2 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-methylethyl ester (CA INDEX NAME)

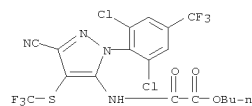
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-46-5 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, propyl ester (CA INDEX NAME)

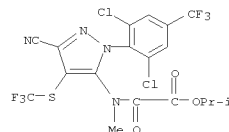


RN 1054170-47-6 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-2-oxo-, butyl ester (CA INDEX NAME)

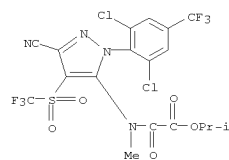


RN 1054170-48-7 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]amino]-2-oxo-, butyl ester (CA INDEX NAME)

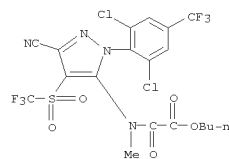
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-52-3 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-methylethyl ester (CA INDEX NAME)



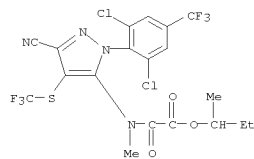
RN 1054170-53-4 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, butyl ester (CA INDEX NAME)



RN 1054170-54-5 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-methylpropyl ester (CA INDEX NAME)

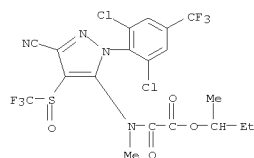
10537547 11/24/2008

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



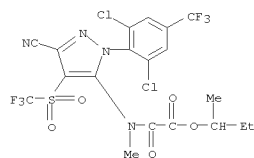
RN 1054170-55-6 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-methylpropyl ester (CA INDEX NAME)



RN 1054170-56-7 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-methylpropyl ester (CA INDEX NAME)

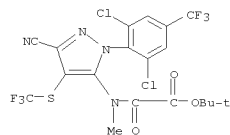


RN 1054170-57-8 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

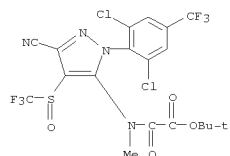
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1,1-dimethylethyl ester (CA INDEX NAME)



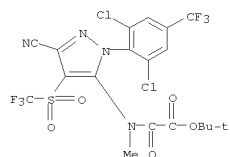
RN 1054170-61-4 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 1054170-62-5 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1,1-dimethylethyl ester (CA INDEX NAME)

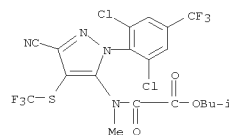


RN 1054170-69-2 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]amino]-2-oxo-, phenylmethyl ester (CA INDEX NAME)

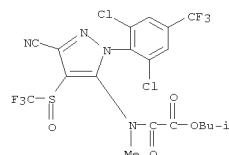
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

2-methylpropyl ester (CA INDEX NAME)



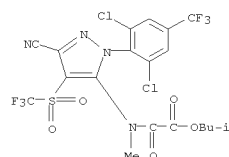
RN 1054170-58-9 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methylpropyl ester (CA INDEX NAME)



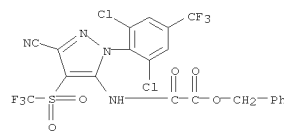
RN 1054170-59-0 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methylpropyl ester (CA INDEX NAME)



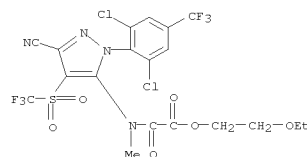
RN 1054170-60-3 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



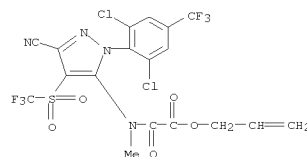
RN 1054170-70-5 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-ethoxyethyl ester (CA INDEX NAME)



RN 1054170-71-6 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-propen-1-yl ester (CA INDEX NAME)

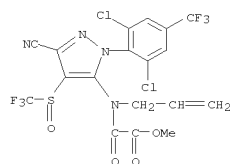


RN 1054170-72-7 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-, methyl ester (CA INDEX NAME)

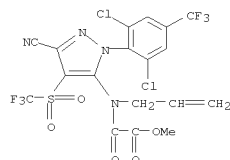
10537547 11/24/2008

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



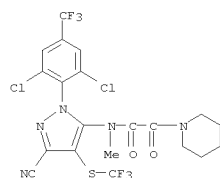
RN 1054170-73-8 CAPLUS

CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-, methyl ester (CA INDEX NAME)



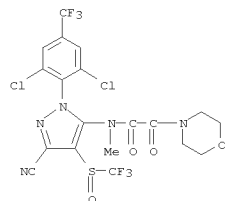
RN 1054170-74-9 CAPLUS

CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)



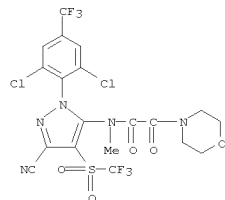
RN 1054170-75-0 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



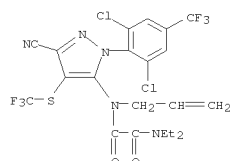
RN 1054170-78-3 CAPLUS

CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)



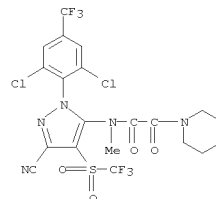
RN 1054170-79-4 CAPLUS

CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)



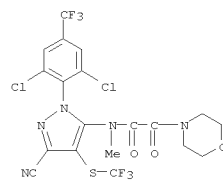
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)



RN 1054170-76-1 CAPLUS

CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)



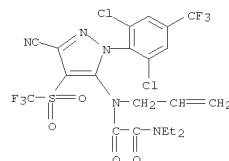
RN 1054170-77-2 CAPLUS

CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

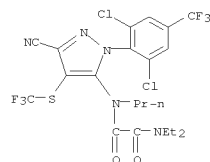
RN 1054170-80-7 CAPLUS

CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)



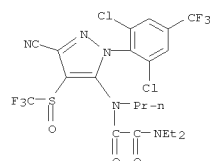
RN 1054170-81-8 CAPLUS

CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)



RN 1054170-82-9 CAPLUS

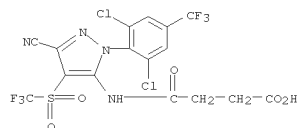
CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-propyl- (CA INDEX NAME)



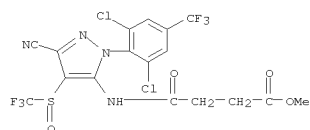
10537547 11/24/2008

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

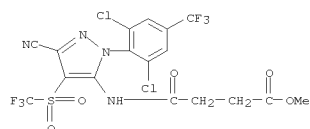
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CN INDEX NAME NOT YET ASSIGNED



RN 1054170-84-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-85-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054170-86-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

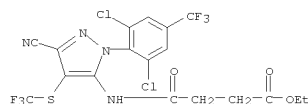
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

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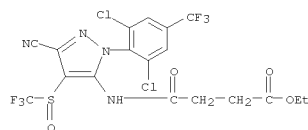
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saeed

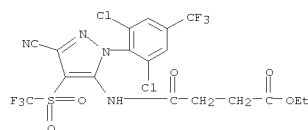
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-87-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



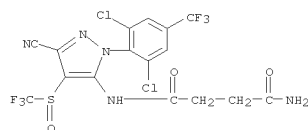
RN 1054170-88-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



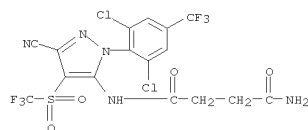
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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

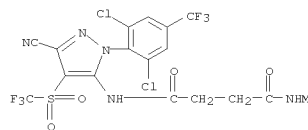
RN 1054170-89-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



RN 1054170-90-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



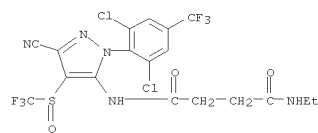
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CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-methyl- (CA INDEX NAME)



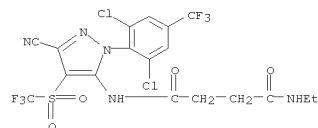
RN 1054170-92-1 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-ethyl- (CA INDEX NAME)

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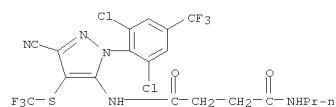
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-93-2 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-ethyl- (CA INDEX NAME)

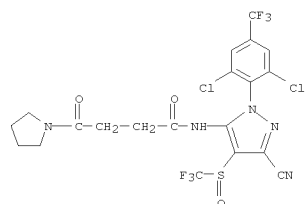


RN 1054170-94-3 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-propyl- (CA INDEX NAME)

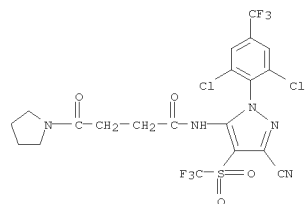


RN 1054170-95-4 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-propyl- (CA INDEX NAME)

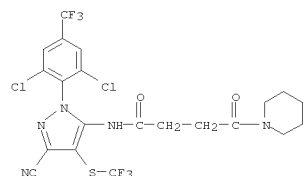
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-99-8 CAPLUS
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-gamma-oxo- (CA INDEX NAME)

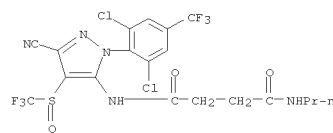


RN 1054171-00-4 CAPLUS
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-gamma-oxo- (CA INDEX NAME)

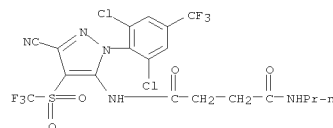


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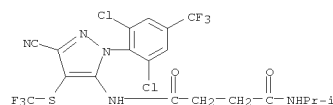
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054170-96-5 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-propyl- (CA INDEX NAME)



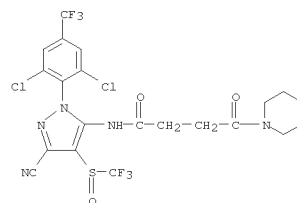
RN 1054170-97-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-(1-methylethyl)- (CA INDEX NAME)



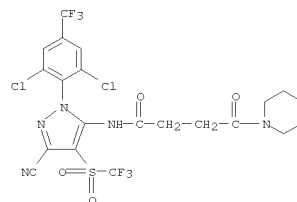
RN 1054170-98-7 CAPLUS
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-gamma-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054171-01-5 CAPLUS
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-gamma-oxo- (CA INDEX NAME)



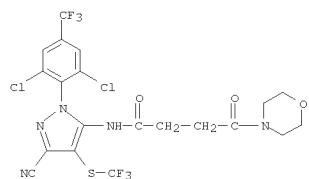
RN 1054171-02-6 CAPLUS
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-gamma-oxo- (CA INDEX NAME)



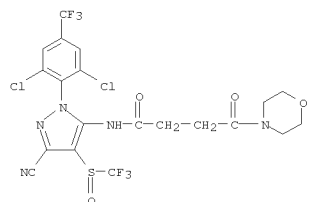
RN 1054171-03-7 CAPLUS
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-gamma-oxo- (CA INDEX NAME)

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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

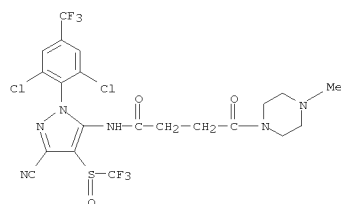


RN 1054171-04-8 CAPLUS
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)

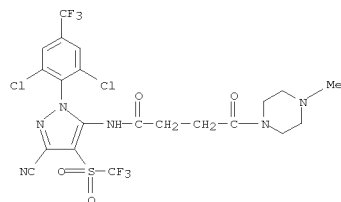


RN 1054171-05-9 CAPLUS
CN 4-Morpholinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-γ-oxo- (CA INDEX NAME)

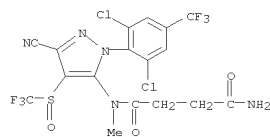
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-08-2 CAPLUS
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-4-methyl-γ-oxo- (CA INDEX NAME)



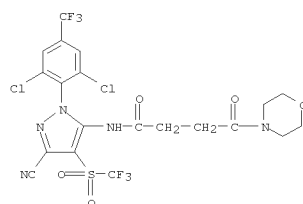
RN 1054171-09-3 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



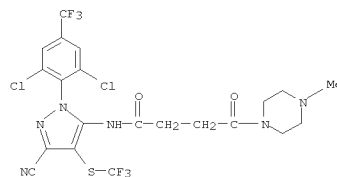
RN 1054171-10-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)

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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

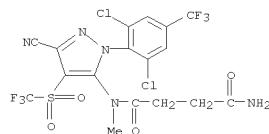


RN 1054171-06-0 CAPLUS
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-4-methyl-γ-oxo- (CA INDEX NAME)

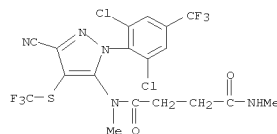


RN 1054171-07-1 CAPLUS
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-4-methyl-γ-oxo- (CA INDEX NAME)

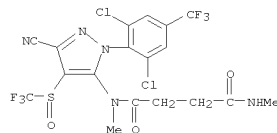
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)



RN 1054171-11-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



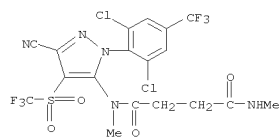
RN 1054171-12-8 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)



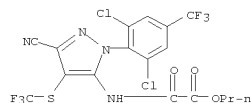
RN 1054171-13-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4-dimethyl- (CA INDEX NAME)

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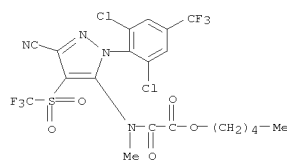
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-16-2 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-2-oxo-, propyl ester (CA INDEX NAME)

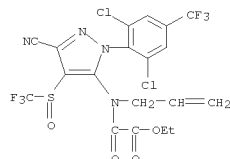


RN 1054171-17-3 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, pentyl ester (CA INDEX NAME)

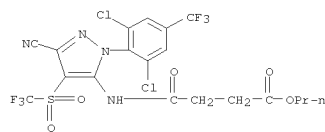


RN 1054171-18-4 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2,2-dimethylpropyl ester (CA INDEX NAME)

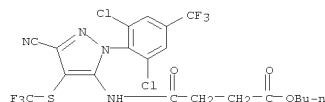
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



RN 1054171-22-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

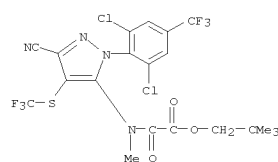


RN 1054171-23-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

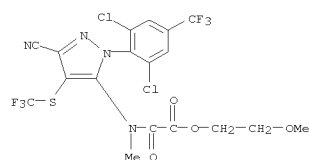


RN 1054171-24-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

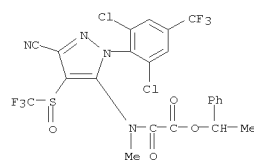
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-19-5 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 2-methoxyethyl ester (CA INDEX NAME)

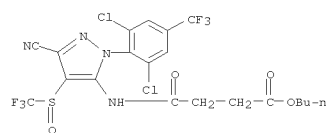


RN 1054171-20-8 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-phenylethyl ester (CA INDEX NAME)

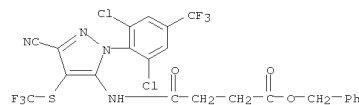


RN 1054171-21-9 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

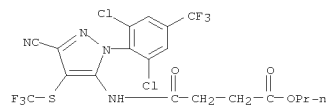
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



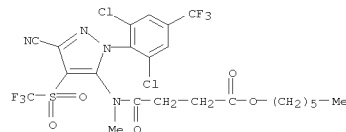
RN 1054171-26-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054171-32-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



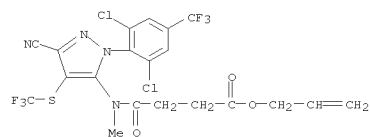
RN 1054171-33-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



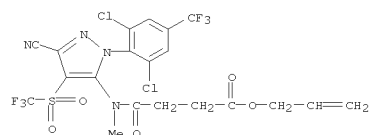
RN 1054171-34-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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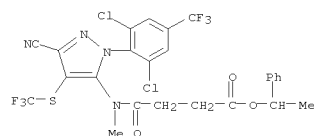
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-35-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

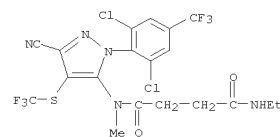


RN 1054171-36-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

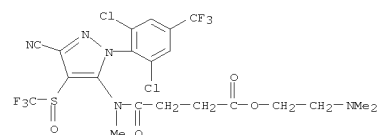


RN 1054171-37-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylthio)-1H-pyrazol-5-yl]-N4-ethyl-N1-methyl- (CA INDEX NAME)

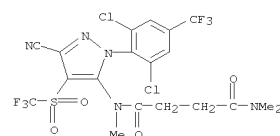
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-38-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

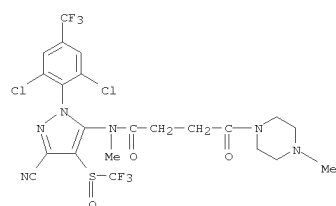


RN 1054171-39-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N1,N4,N4-trimethyl- (CA INDEX NAME)

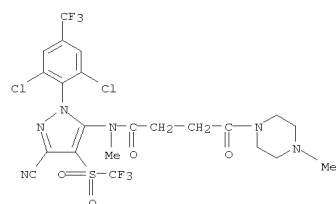


RN 1054171-40-2 CAPLUS
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N,4-dimethyl-γ-oxo- (CA INDEX NAME)

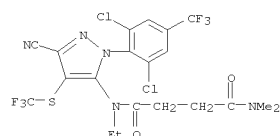
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-41-3 CAPLUS
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N,4-dimethyl-γ-oxo- (CA INDEX NAME)

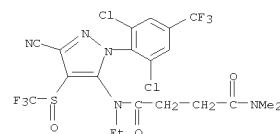


RN 1054171-42-4 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylthio)-1H-pyrazol-5-yl]-N1-ethyl-N4,N4-dimethyl- (CA INDEX NAME)

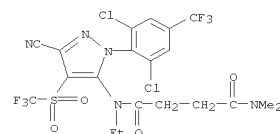


RN 1054171-43-5 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-

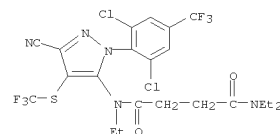
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
(CA INDEX NAME)



RN 1054171-44-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N1-ethyl-N4,N4-dimethyl- (CA INDEX NAME)



RN 1054171-45-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylthio)-1H-pyrazol-5-yl]-N1,N4,N4-triethyl- (CA INDEX NAME)

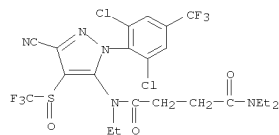


RN 1054171-46-8 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethylsulfonyl)-1H-pyrazol-5-yl]-N1,N4,N4-triethyl- (CA INDEX NAME)

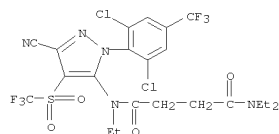
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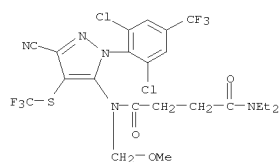
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-47-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N4,N4-triethyl- (CA INDEX NAME)

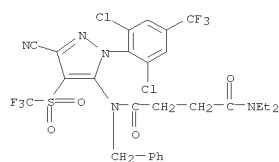


RN 1054171-48-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

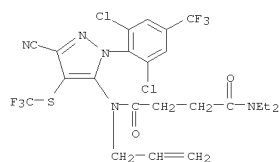


RN 1054171-49-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

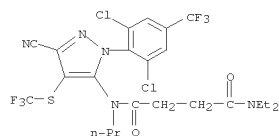
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-(phenylmethyl)- (CA INDEX NAME)



RN 1054171-53-7 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)



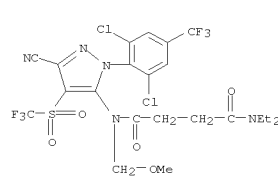
RN 1054171-54-8 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-propyl- (CA INDEX NAME)



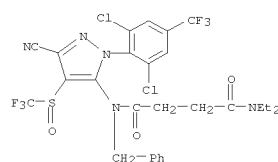
RN 1054171-55-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)

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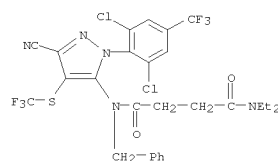
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-50-4 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-(phenylmethyl)- (CA INDEX NAME)

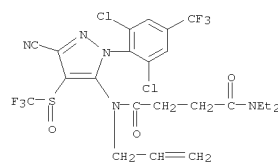


RN 1054171-51-5 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4,N4-diethyl-N1-(phenylmethyl)- (CA INDEX NAME)



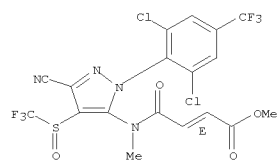
RN 1054171-52-6 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



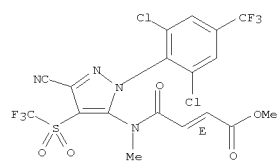
RN 1054171-56-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054171-57-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

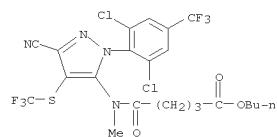
Double bond geometry as shown.



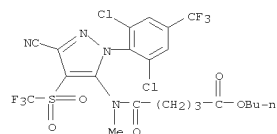
RN 1054171-58-2 CAPLUS
CN Pentanoic acid, 5-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo-, butyl ester (CA INDEX NAME)

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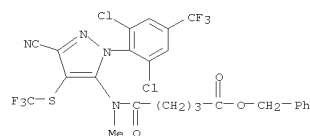
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-59-3 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, butyl ester (CA INDEX NAME)

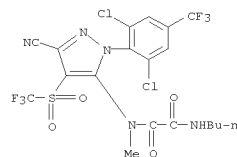


RN 1054171-60-6 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo-, phenylmethyl ester (CA INDEX NAME)

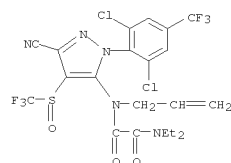


RN 1054171-61-7 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, phenylmethyl ester (CA INDEX NAME)

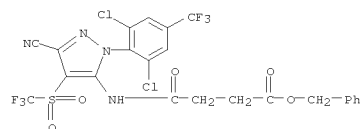
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054172-27-8 CAPLUS
CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-2-propen-1-yl- (CA INDEX NAME)

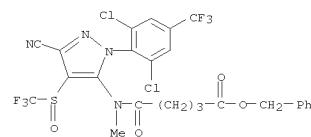


RN 1054172-28-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

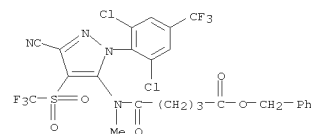


RN 1054172-29-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

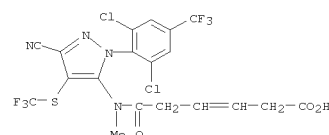
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054171-62-8 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, phenylmethyl ester (CA INDEX NAME)

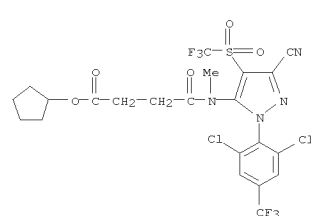


RN 1054171-63-9 CAPLUS
CN 3-Hexenoic acid, 6-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-6-oxo- (CA INDEX NAME)

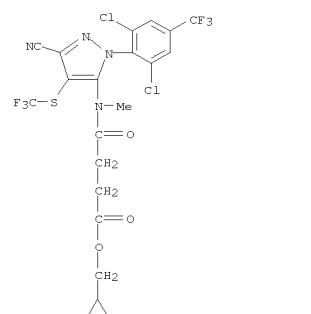


RN 1054172-25-6 CAPLUS
CN Ethanediameide, N2-butyl-N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



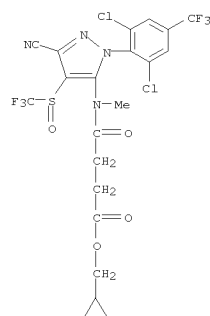
RN 1054172-30-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054172-31-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

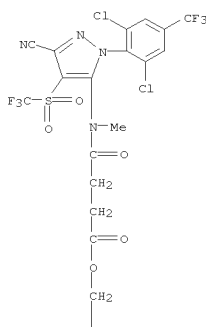
10537547 11/24/2008

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

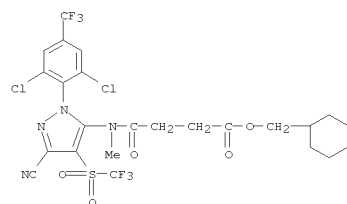


RN 1054172-32-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

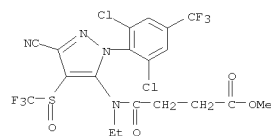
PAGE 1-A



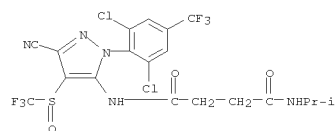
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054172-36-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 1054172-37-0 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N4-(1-methylethyl)- (CA INDEX NAME)



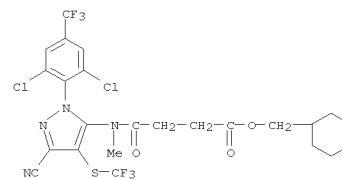
RN 1054172-38-1 CAPLUS
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

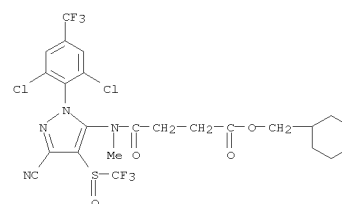
PAGE 2-A



RN 1054172-33-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

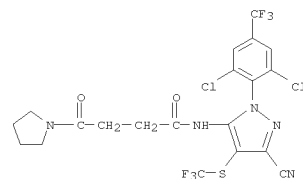


RN 1054172-34-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

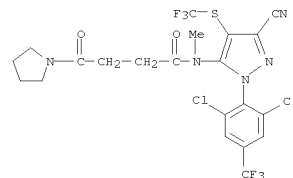


RN 1054172-35-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

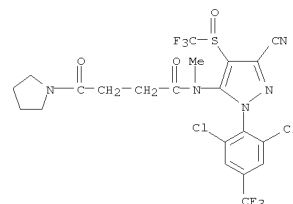
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054172-39-2 CAPLUS
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)



RN 1054172-40-5 CAPLUS
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)



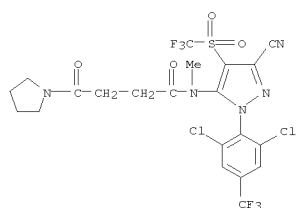
10537547 11/24/2008

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054172-41-6 CAPLUS

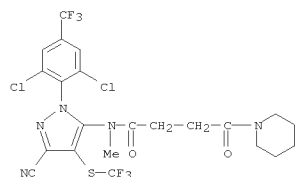
CN 1-Pyrrolidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-

(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)



RN 1054172-42-7 CAPLUS

CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)



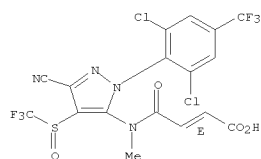
RN 1054172-43-8 CAPLUS

CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-

(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N-methyl-γ-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

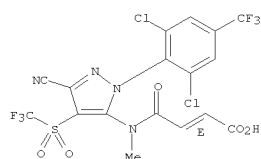
Double bond geometry as shown.



RN 1054172-47-2 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

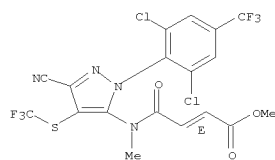
Double bond geometry as shown.



RN 1054172-48-3 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

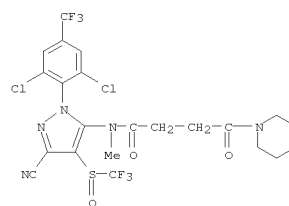
Double bond geometry as shown.



RN 1054172-49-4 CAPLUS

CN Pentanoic acid, 5-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, ethyl ester (CA INDEX NAME)

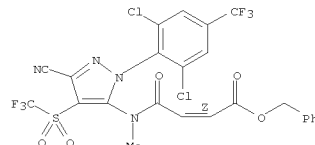
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054172-44-9 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

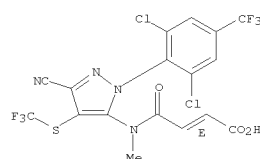
Double bond geometry as shown.



RN 1054172-45-0 CAPLUS

CN INDEX NAME NOT YET ASSIGNED

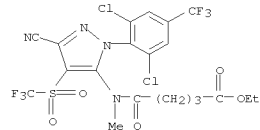
Double bond geometry as shown.



RN 1054172-46-1 CAPLUS

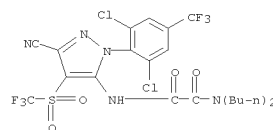
CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



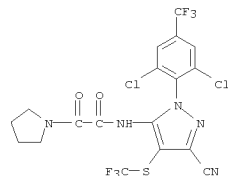
RN 1054172-80-3 CAPLUS

CN Ethanediameide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



RN 1054172-81-4 CAPLUS

CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

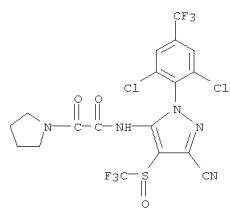


RN 1054172-82-5 CAPLUS

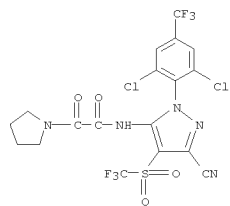
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

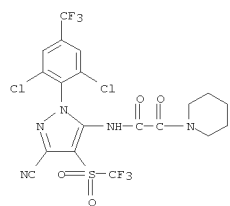


RN 1054172-83-6 CAPLUS
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

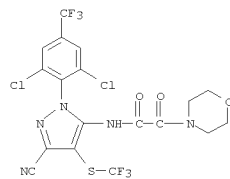


RN 1054172-84-7 CAPLUS
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

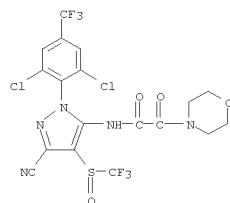
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054172-87-0 CAPLUS
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

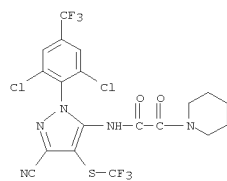


RN 1054172-88-1 CAPLUS
CN 4-Morpholineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

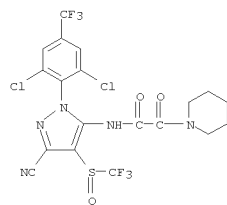


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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

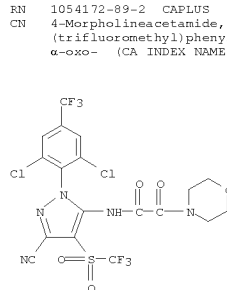


RN 1054172-85-8 CAPLUS
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

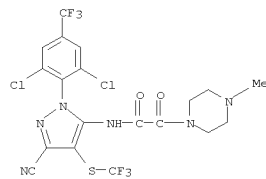


RN 1054172-86-9 CAPLUS
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-α-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



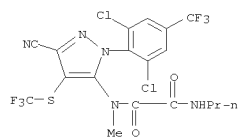
RN 1054172-90-5 CAPLUS
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-4-methyl-α-oxo- (CA INDEX NAME)



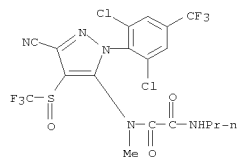
RN 1054172-91-6 CAPLUS
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-4-methyl-α-oxo- (CA INDEX NAME)

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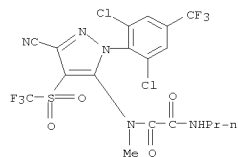
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-03-3 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2-propyl- (CA INDEX NAME)

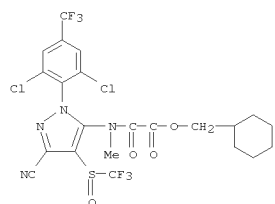


RN 1054173-04-4 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2-propyl- (CA INDEX NAME)

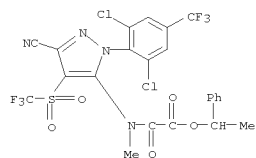


RN 1054173-05-5 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N2-(1-methylethyl)- (CA INDEX NAME)

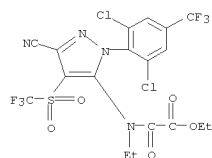
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-09-9 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-phenylethyl ester (CA INDEX NAME)

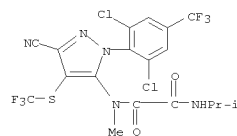


RN 1054173-10-2 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

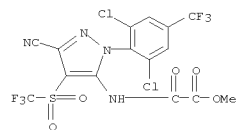


RN 1054173-11-3 CAPLUS
CN 1-Piperidinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-saeed

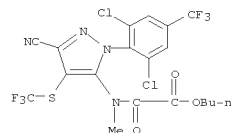
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-06-6 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, methyl ester (CA INDEX NAME)

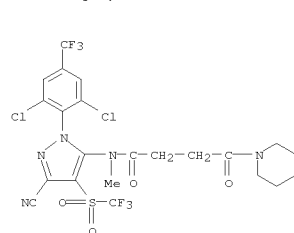


RN 1054173-07-7 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-2-oxo-, butyl ester (CA INDEX NAME)

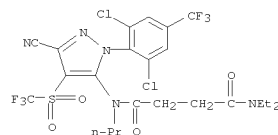


RN 1054173-08-8 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, cyclohexylmethyl ester (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

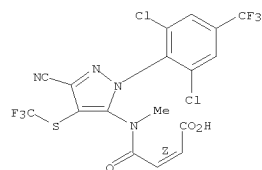


RN 1054173-12-4 CAPLUS
CN Butanediol, 1,3-bis(2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)



RN 1054173-13-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

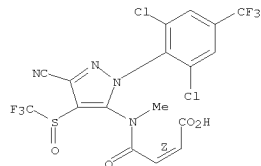


RN 1054173-14-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

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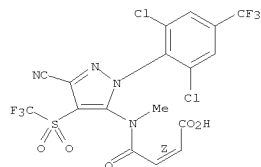
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Double bond geometry as shown.



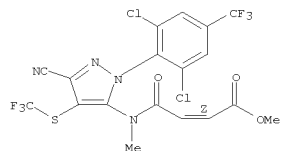
RN 1054173-15-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



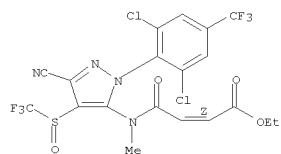
RN 1054173-16-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



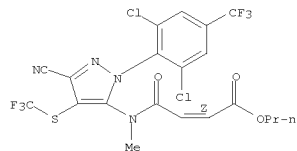
RN 1054173-17-9 CAPLUS

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



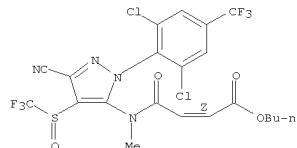
RN 1054173-21-5 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054173-22-6 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

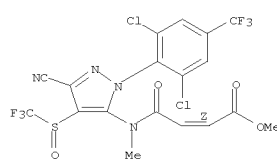
Double bond geometry as shown.



RN 1054173-23-7 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, methyl ester (CA INDEX NAME)

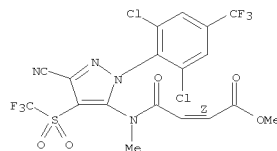
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

Double bond geometry as shown.



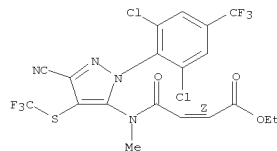
RN 1054173-18-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.



RN 1054173-19-1 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

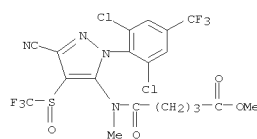
Double bond geometry as shown.



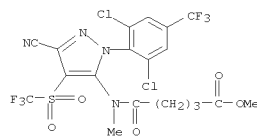
RN 1054173-20-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

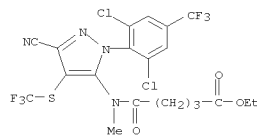
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-24-8 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, methyl ester (CA INDEX NAME)



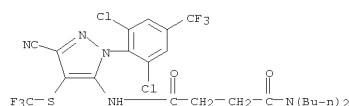
RN 1054173-25-9 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo-, ethyl ester (CA INDEX NAME)



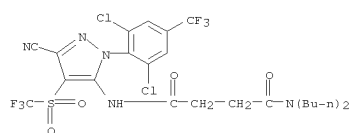
RN 1054173-46-4 CAPLUS
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

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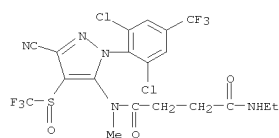
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-47-5 CAPLUS
CN Butanediamide, N1,N1-dibutyl-N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



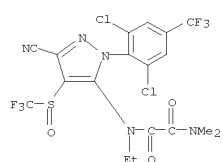
RN 1054173-48-6 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-ethyl-N1-methyl- (CA INDEX NAME)



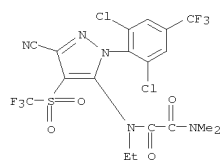
RN 1054173-49-7 CAPLUS
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N,4-dimethyl- α -oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

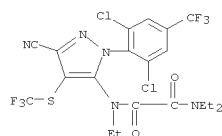
RN 1054173-52-2 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-ethyl-N2,N2-dimethyl- (CA INDEX NAME)



RN 1054173-53-3 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-ethyl-N2,N2-dimethyl- (CA INDEX NAME)



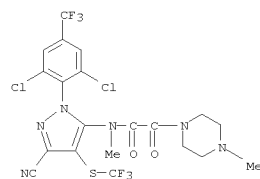
RN 1054173-54-4 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N2,N2-triethyl- (CA INDEX NAME)



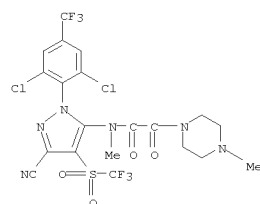
RN 1054173-55-5 CAPLUS

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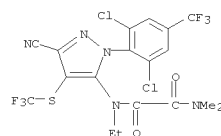
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-50-0 CAPLUS
CN 1-Piperazineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N,4-dimethyl- α -oxo- (CA INDEX NAME)

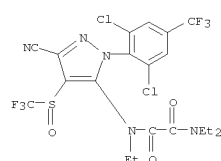


RN 1054173-51-1 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-ethyl-N2,N2-dimethyl- (CA INDEX NAME)

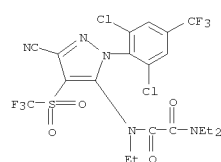


L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

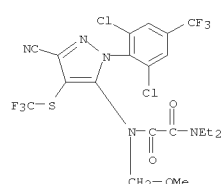
RN 1054173-56-6 CAPLUS
CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N2,N2-triethyl- (CA INDEX NAME)



RN 1054173-57-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

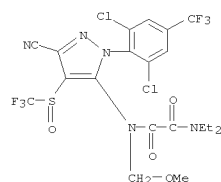


RN 1054173-57-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

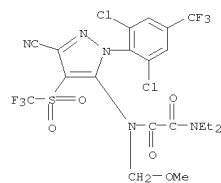


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L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 1054173-58-8 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

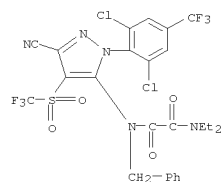


RN 1054173-59-9 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

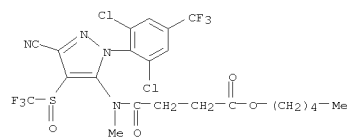


RN 1054173-60-2 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-(phenylmethyl)-
 (CA INDEX NAME)

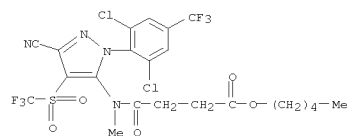
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-63-5 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

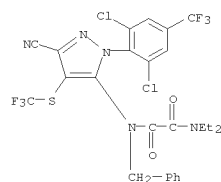


RN 1054173-64-6 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

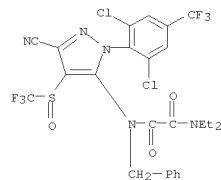


RN 1054173-65-7 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

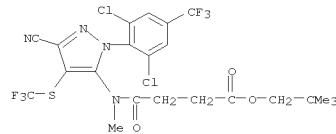


RN 1054173-61-3 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-
 (phenylmethyl)- (CA INDEX NAME)

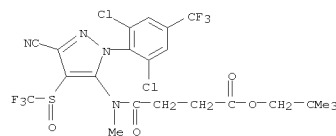


RN 1054173-62-4 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-
 (phenylmethyl)- (CA INDEX NAME)

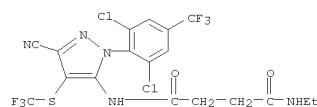
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



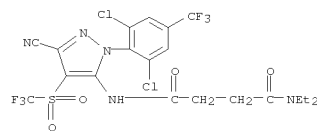
RN 1054173-66-8 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



RN 1054173-67-9 CAPLUS
 CN Butanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N4-ethyl- (CA INDEX NAME)

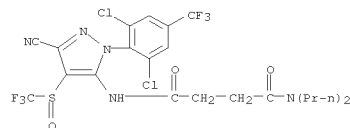


RN 1054173-68-0 CAPLUS
 CN Butanediameide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX
 NAME)

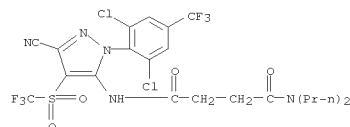


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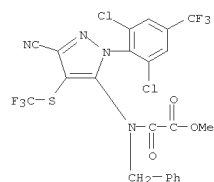
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 1054173-69-1 CAPLUS
 CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX
 NAME)



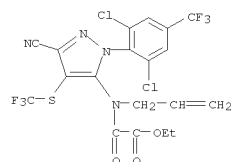
RN 1054173-70-4 CAPLUS
 CN Butanediamide, N4-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX
 NAME)



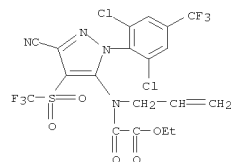
RN 1054173-71-5 CAPLUS
 CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl](phenylmethyl)amino]-2-oxo-,
 methyl ester (CA INDEX NAME)



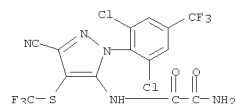
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-75-9 CAPLUS
 CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-,
 ethyl ester (CA INDEX NAME)



RN 1054173-76-0 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

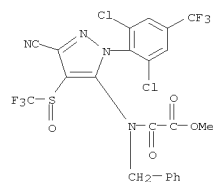


RN 1054173-77-1 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

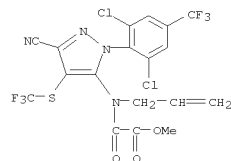


L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

RN 1054173-72-6 CAPLUS
 CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl](phenylmethyl)amino]-2-oxo-,
 methyl ester (CA INDEX NAME)

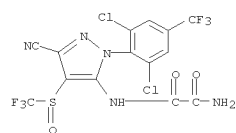


RN 1054173-73-7 CAPLUS
 CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-,
 methyl ester (CA INDEX NAME)

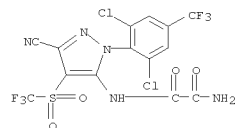


RN 1054173-74-8 CAPLUS
 CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-2-propen-1-ylamino]-2-oxo-,
 ethyl ester (CA INDEX NAME)

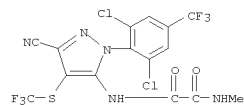
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



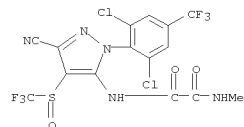
RN 1054173-78-2 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)



RN 1054173-79-3 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)

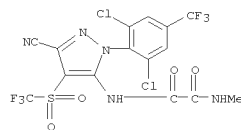


RN 1054173-80-6 CAPLUS
 CN Ethanediameide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)

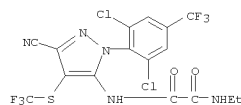


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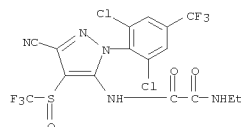
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 RN 1054173-81-7 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-methyl- (CA INDEX NAME)



RN 1054173-82-8 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-ethyl- (CA INDEX NAME)

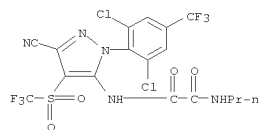


RN 1054173-83-9 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-ethyl- (CA INDEX NAME)

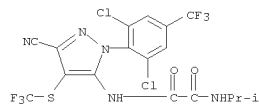


RN 1054173-84-0 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-ethyl- (CA INDEX NAME)

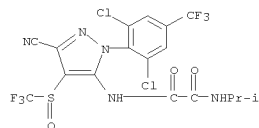
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-88-4 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-(1-methylethyl)- (CA INDEX NAME)

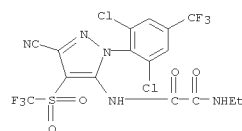


RN 1054173-89-5 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-(1-methylethyl)- (CA INDEX NAME)

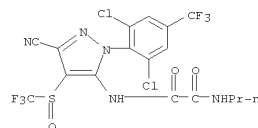


RN 1054173-90-8 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-(1-methylethyl)- (CA INDEX NAME)

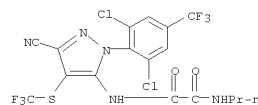
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-85-1 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N2-propyl- (CA INDEX NAME)

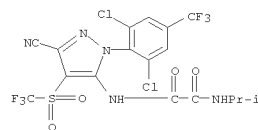


RN 1054173-86-2 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2-propyl- (CA INDEX NAME)

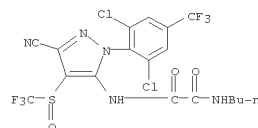


RN 1054173-87-3 CAPLUS
 CN Ethanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2-propyl- (CA INDEX NAME)

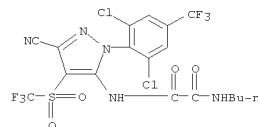
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-91-9 CAPLUS
 CN Ethanediamide, N1-butyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-
 (CA INDEX NAME)

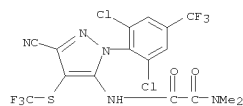


RN 1054173-92-0 CAPLUS
 CN Ethanediamide, N1-butyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-
 (CA INDEX NAME)

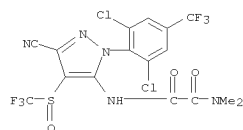


RN 1054173-93-1 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-
 [(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

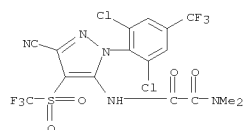
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-94-2 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

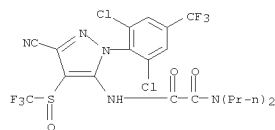


RN 1054173-95-3 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dimethyl- (CA INDEX NAME)

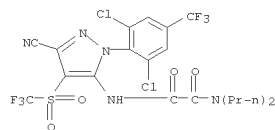


RN 1054173-96-4 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)

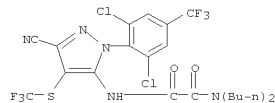
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054174-00-3 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)

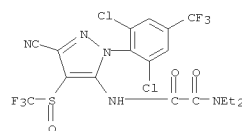


RN 1054174-01-4 CAPLUS
 CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

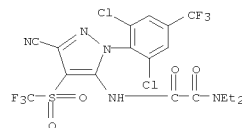


RN 1054174-02-5 CAPLUS
 CN Ethanediamide, N1,N1-dibutyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

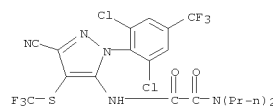
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054173-97-5 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)

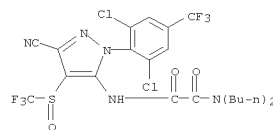


RN 1054173-98-6 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)

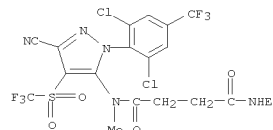


RN 1054173-99-7 CAPLUS
 CN Ethanediamide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1,N1-dipropyl- (CA INDEX NAME)

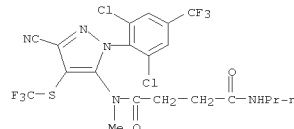
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054174-10-5 CAPLUS
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N4-ethyl-N1-methyl- (CA INDEX NAME)



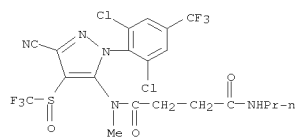
RN 1054174-11-6 CAPLUS
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N4-propyl- (CA INDEX NAME)



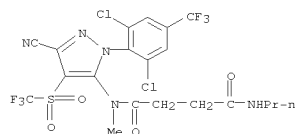
RN 1054174-12-7 CAPLUS
 CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N4-propyl- (CA INDEX NAME)

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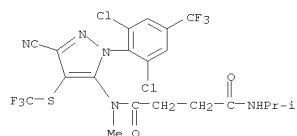
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054174-13-8 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N4-propyl- (CA INDEX NAME)

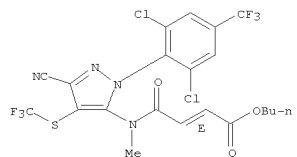


RN 1054174-14-9 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1-methyl-N4-(1-methylethyl)- (CA INDEX NAME)

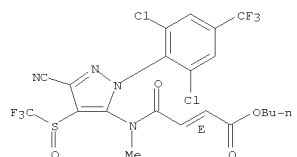


RN 1054174-15-0 CAPLUS
CN Butanediamide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1-methyl-N4-(1-methylethyl)- (CA INDEX NAME)

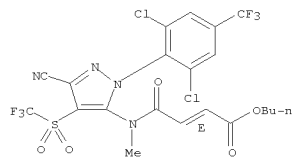
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054174-19-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED
Double bond geometry as shown.

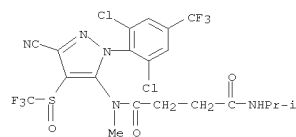


RN 1054174-20-7 CAPLUS
CN INDEX NAME NOT YET ASSIGNED
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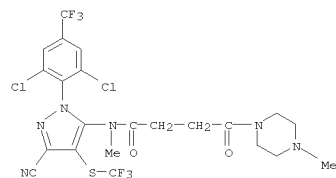


RN 1054174-21-8 CAPLUS
CN INDEX NAME NOT YET ASSIGNED
Double bond geometry as shown.

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

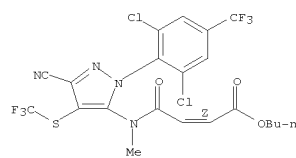


RN 1054174-16-1 CAPLUS
CN 1-Piperazinebutanamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N,4-dimethyl-γ-oxo- (CA INDEX NAME)



RN 1054174-17-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

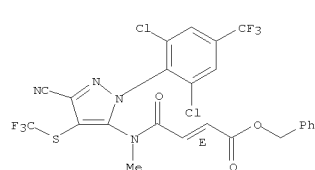
Double bond geometry as shown.



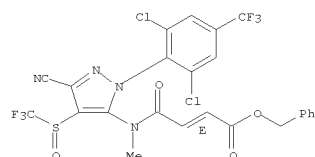
RN 1054174-18-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

Double bond geometry as shown.

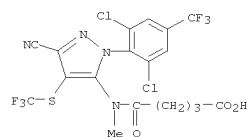
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 1054174-22-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED
Double bond geometry as shown.

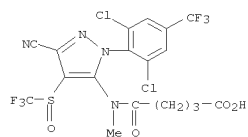


RN 1054174-23-0 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]methylamino]-5-oxo- (CA INDEX NAME)

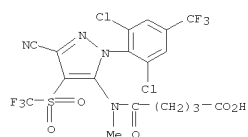


RN 1054174-24-1 CAPLUS
CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

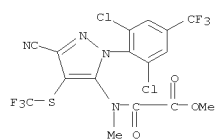


RN 1054174-25-2 CAPLUS
 CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-5-oxo- (CA INDEX NAME)

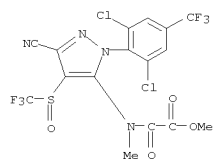


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 700868-37-7P 700868-38-8P 700868-39-9P
 700868-40-2P 700868-41-3P 700868-43-5P
 700868-45-7P 700868-48-0P 700868-49-1P
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 700868-68-4P 700868-69-5P
 RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation as pesticide)
 RN 700868-34-4 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, methyl ester (CA INDEX NAME)

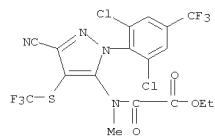
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-39-8 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, methyl ester (CA INDEX NAME)

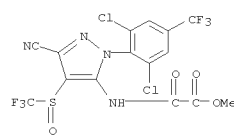


RN 700868-39-9 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

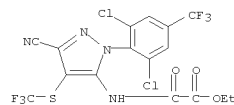


RN 700868-40-2 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

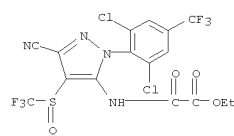
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-35-5 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

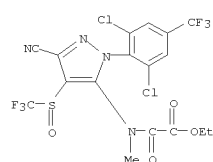


RN 700868-36-6 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

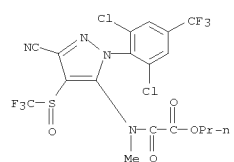


RN 700868-37-7 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

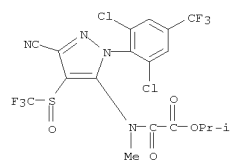
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-41-3 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, propyl ester (CA INDEX NAME)



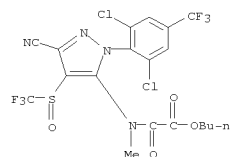
RN 700868-43-5 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, 1-methylethyl ester (CA INDEX NAME)



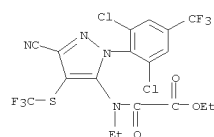
RN 700868-45-7 CAPLUS
 CN Acetic acid, 2-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-2-oxo-, butyl ester (CA INDEX NAME)

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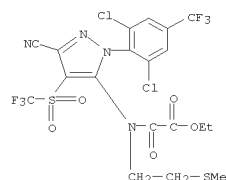
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-48-0 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]ethylamino]-2-oxo-, ethyl ester (CA INDEX NAME)

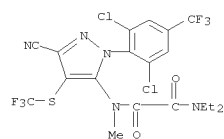


RN 700868-49-1 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl] [2-(methylthio)ethyl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)

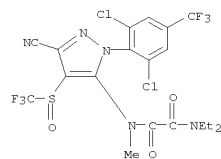


RN 700868-50-4 CAPLUS
CN Acetic acid, 2-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl] [2-(methylthio)ethyl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)

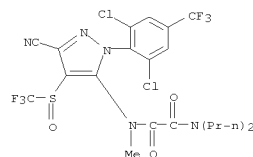
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-54-8 CAPLUS
CN Ethanediarnide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-methyl- (CA INDEX NAME)



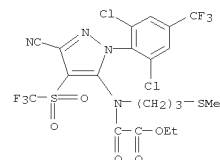
RN 700868-55-9 CAPLUS
CN Ethanediarnide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N1-methyl-N2,N2-dipropyl- (CA INDEX NAME)



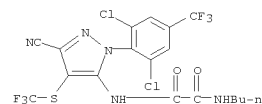
RN 700868-56-0 CAPLUS
CN 1-Pyrrolidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)

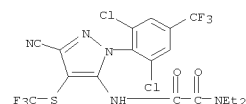
[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl] [3-(methylthio)propyl]amino]-2-oxo-, ethyl ester (CA INDEX NAME)



RN 700868-51-5 CAPLUS
CN Ethanediarnide, N1-butyl-N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]- (CA INDEX NAME)

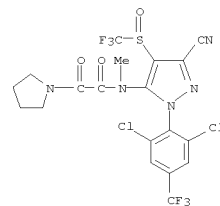


RN 700868-52-6 CAPLUS
CN Ethanediarnide, N2-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)

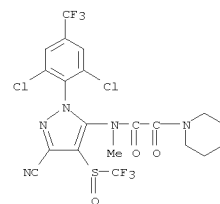


RN 700868-53-7 CAPLUS
CN Ethanediarnide, N1-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N2,N2-diethyl-N1-methyl- (CA INDEX NAME)

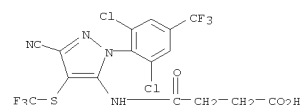
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-57-1 CAPLUS
CN 1-Piperidineacetamide, N-[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]-N-methyl-α-oxo- (CA INDEX NAME)

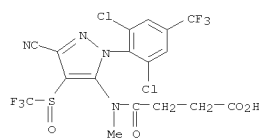


RN 700868-58-2 CAPLUS
CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-4-oxo- (CA INDEX NAME)

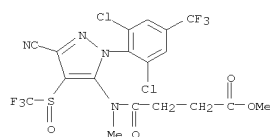


RN 700868-59-3 CAPLUS
CN Butanoic acid, 4-[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazol-5-yl]methylamino]-4-oxo- (CA INDEX NAME)

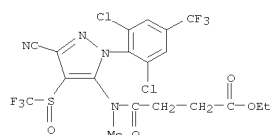
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-60-6 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, methyl ester (CA INDEX NAME)

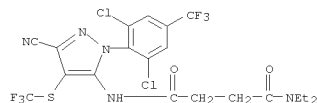


RN 700868-61-7 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, ethyl ester (CA INDEX NAME)

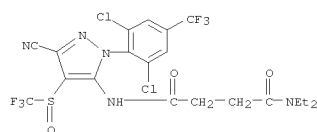


RN 700868-62-8 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, butyl ester (CA INDEX NAME)

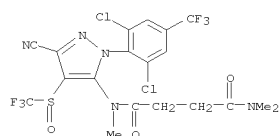
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-66-2 CAPLUS
 CN Butanediamide, N4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)



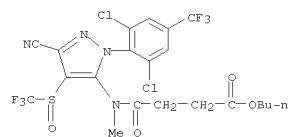
RN 700868-67-3 CAPLUS
 CN Butanediamide, N1-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]-N1,N4,N4-trimethyl- (CA INDEX NAME)



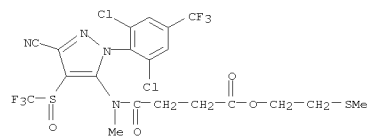
RN 700868-68-4 CAPLUS
 CN 2-Butenoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, ethyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

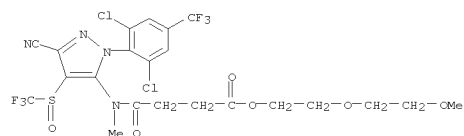
L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



RN 700868-63-9 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, 2-(methylthio)ethyl ester (CA INDEX NAME)

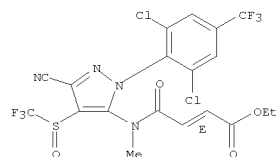


RN 700868-64-0 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-4-oxo-, 2-(2-methoxyethoxy)ethyl ester (CA INDEX NAME)

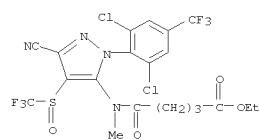


RN 700868-65-1 CAPLUS
 CN Butanediamide, N4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]-N1,N1-diethyl- (CA INDEX NAME)

L8 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)



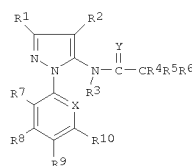
RN 700868-69-5 CAPLUS
 CN Pentanoic acid, 5-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazol-5-yl]methylamino]-5-oxo-, ethyl ester (CA INDEX NAME)



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L8 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1998:38648 CAPLUS
 DOCUMENT NUMBER: 128:111908
 ORIGINAL REFERENCE NO.: 128:21869a,21872a
 TITLE: 1-(Hetero)arylpyrazole derivatives, agrochemical compositions containing them, and method for controlling pest
 INVENTOR(S): Huang, Jamin
 PATENT ASSIGNEE(S): Rhone Poulenc Agrochimie, Fr.
 SOURCE: Jpn. Kokai Tokkyo Koho, 22 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 10007509	A	19980113	JP 1996-155644	19960617
JP 3735159	B2	20060118		
PRIORITY APPLN. INFO.:			JP 1996-155644	19960617
OTHER SOURCE(S):		MARPAT 128:111908		
GI				



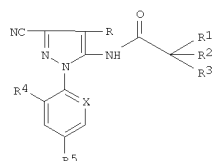
AB The derivs. I [R1 = cyano, NO2, halo, CHO, alkylcarbonyl; R2 = halo, (halo)alkyl, (halo)alkoxy, NO2, thiocyanato, (mono- or dialkyl)aminocarbonyl, (mono- or dialkyl)sulfamoyl, alkoxycarbonyl, S(O)nR11 [n = 0-2; R11 = (halo)alkyl, (halo)cycloalkyl, (halo)cycloalkylalkyl]; R3 = H, alkyl, alkoxyalkyl, propargyl, allylalkoxycarbonyl, benzyl, alkylcarbonyl, COR4R5R6; R4-5 = H, alkyl, halo, haloalkyl, etc.; R6 = (halo)alkoxy, OH, etc.; R7 = H, halo, linear or branched C1-8 alkyl, alkoxy; R8, R10 = H, F; Y = O, S; R9 = halo, (halo)alkyl, (halo)alkoxy, cyano, NO2, (halo)alkylcarbonyl, S(O)nR12 (R12 = alkyl); X = N, CR13 (R13 = H, halo, cyano, NO2, C1-8 alkyl, alkylthio, alkoxy)] or their agrochem. acceptable salts are prepared. The agrochem. compns. contain I or their salts and diluents or carriers. The method comprises treatment of target areas with I or their salts. I are also useful as drugs for treatment of infection with arthropods or helminths.

1-(2,6-Dichloro-4-trifluoromethylphenyl)-3-cyano-4-trifluoromethylsulfenyl-

L8 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN
 ACCESSION NUMBER: 1996:590912 CAPLUS
 DOCUMENT NUMBER: 125:240887
 ORIGINAL REFERENCE NO.: 125:44865a,44868a
 TITLE: Pesticidal 1-aryl-5-(substituted alkyl (thio) amido)pyrazoles
 INVENTOR(S): Huang, Jamin; Phillips, Jennifer L.
 PATENT ASSIGNEE(S): Rhone-Poulenc Inc., USA
 SOURCE: U.S., 24 pp., Cont.-in-part of U.S. Ser. No. 21, 717, abandoned.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

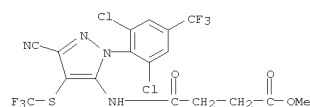
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5556873	A	19960917	US 1993-169944	19931220
EP 811615	A1	19971210	EP 1996-108831	19960603
PRIORITY APPLN. INFO.:			US 1993-21717	B2 19930224
			US 1993-169944	19931220

OTHER SOURCE(S): MARPAT 125:240887
 GI

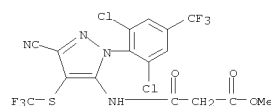


AB Novel 1-aryl-5-(substituted alkyl (thio)amido)pyrazoles wherein preferred compds. are of the formula (I) wherein: R is R6S(O)n in which n is 0, 1 or 2 and R6 is alkyl, preferably methyl; or haloalkyl, preferably trihalomethyl or dihalomethyl; and in which halo is F, Cl or Br or combinations thereof and most preferably CF3, CCl3, CF2Cl, CFCl2, CF2Br, CHF2, CHClF or CHCl2; R1 is H or alkyl; R2 is H or alkyl; R1 and R2 could be together to form a 3-7 membered cyclic ring system; R3 is alkoxy, alkoxy(alkoxy)b [b=1-2], alkoxy(alkoxy)b alkyl [b=0-2], alkylS(O)c (c=0, 1, 2), alkylS(O)alkyl [c=0, 1, 2], alkyl-C(O)-; phenoxy, PhS(O)c, phenylalkoxy, pyridyloxy, pyridyl-S(O)c, optionally substituted with alkyl, halogen, alkoxy, haloalkyl, haloalkoxy, nitro, cyano, alkylthio. R2 and R3 could be together to form a 4-7 membered cyclic ring with 1-2 heteroatoms (e.g. O, S, S(O), S(O)2, NH, N-alkyl); R4 is: hydrogen; alkyl,

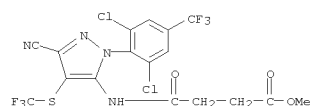
L8 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 5-(methoxyacetamido)pyrazole (prepn. given) showed insecticidal action against Spodoptera eridania, Musca domestica (housefly), Heliothis virescens, etc. Agrochem. formulations of I were also given.
 IT 181813-40-1P
 R1: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUU (Biological use, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of phenylpyrazole or pyridylpyrazole derivs. as insecticides)
 RN 181813-40-1 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-4-oxo-, methyl ester (CA INDEX NAME)



L8 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2008 ACS on STN (Continued)
 preferably methyl; or halogen, preferably F, Cl or Br; R5 is: halogen, preferably F, Cl or Br; alkyl, preferably methyl; haloalkyl, preferably trihalomethyl and more preferably trifluoromethyl; or haloalkoxy, preferably trihalomethoxy and more preferably trifluoromethoxy; and in which halo is F, Cl or Br or combinations thereof; and X is a nitrogen atom or C-R7 in which R7 is: hydrogen; halogen, preferably F, Cl or Br; cyano; alkyl, preferably Me or ethyl; alkylthio, preferably methylthio or ethylthio; or alkoxy, preferably methoxy or ethoxy and their use as pesticides esp. insecticides.
 IT 181813-36-5P 181813-40-1P
 R1: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
 (preparation and pesticidal activity of 1-aryl-5-(substituted alkyl (thio) amido)pyrazoles)
 RN 181813-36-5 CAPLUS
 CN Propanoic acid, 3-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-3-oxo-, methyl ester (CA INDEX NAME)



RN 181813-40-1 CAPLUS
 CN Butanoic acid, 4-[[[3-cyano-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazol-5-yl]amino]-4-oxo-, methyl ester (CA INDEX NAME)



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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

45.18

227.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-4.80

-4.80

STN INTERNATIONAL LOGOFF AT 11:32:12 ON 24 NOV 2008